

FIG. 1

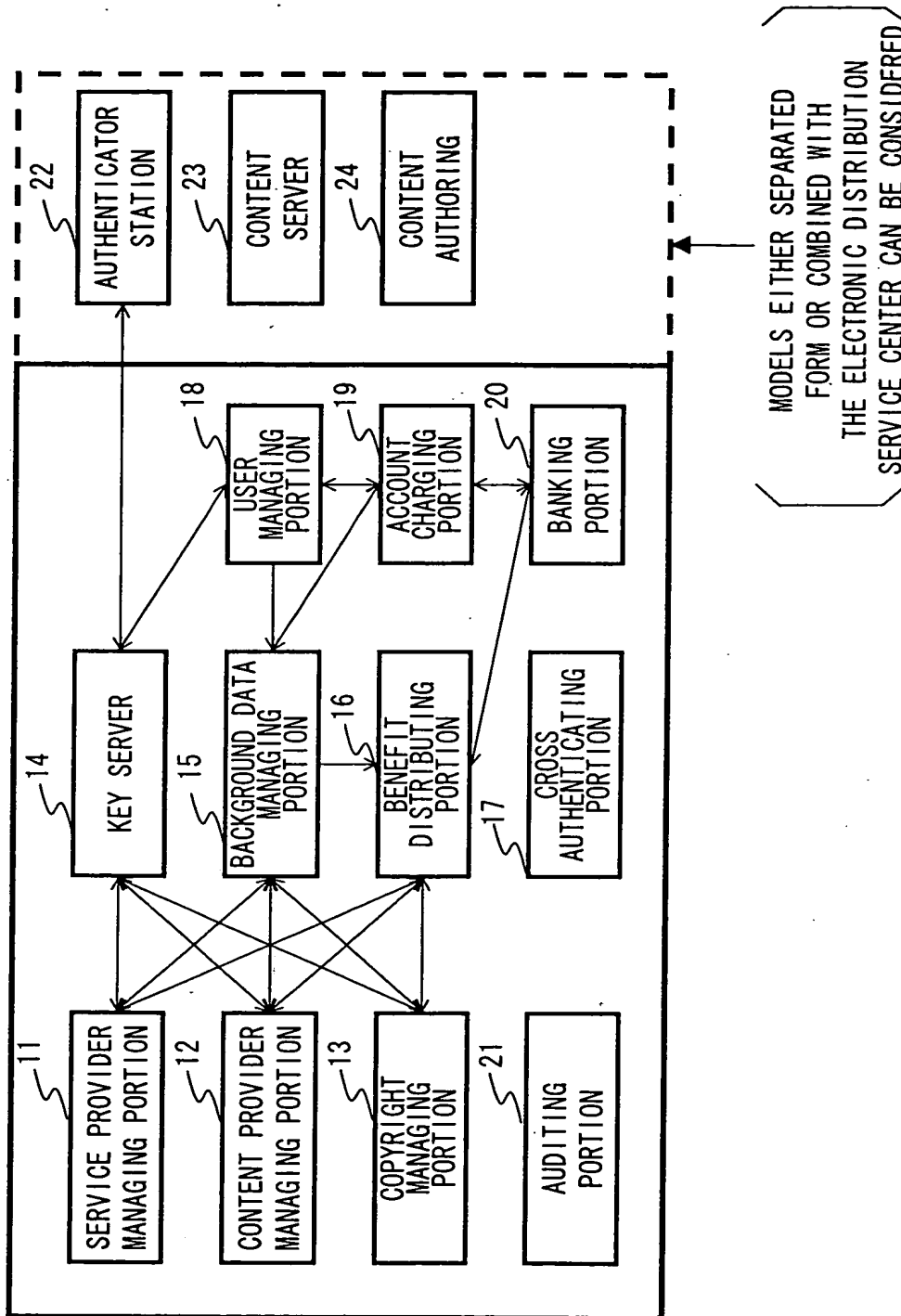


FIG. 2

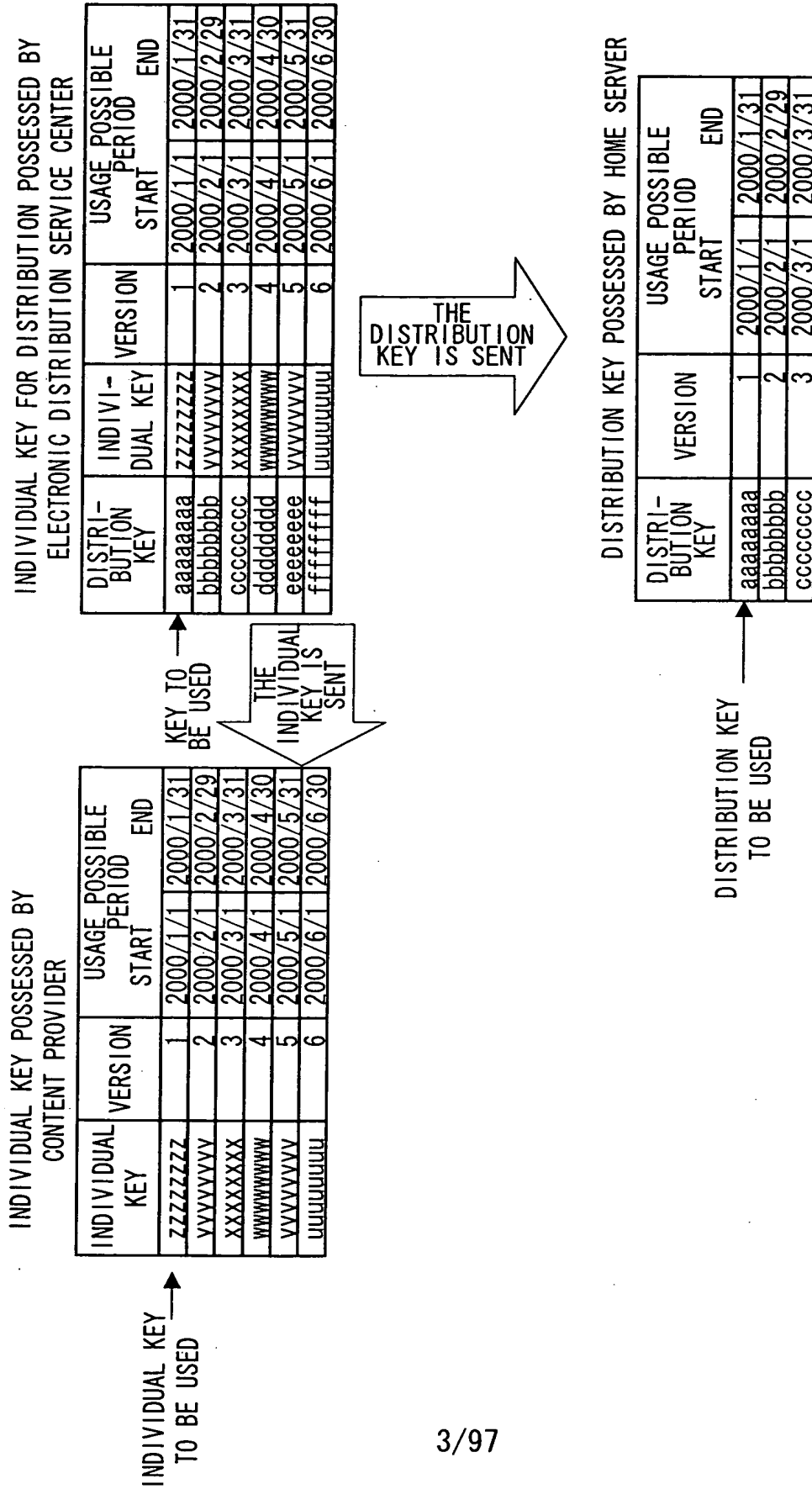


FIG. 3

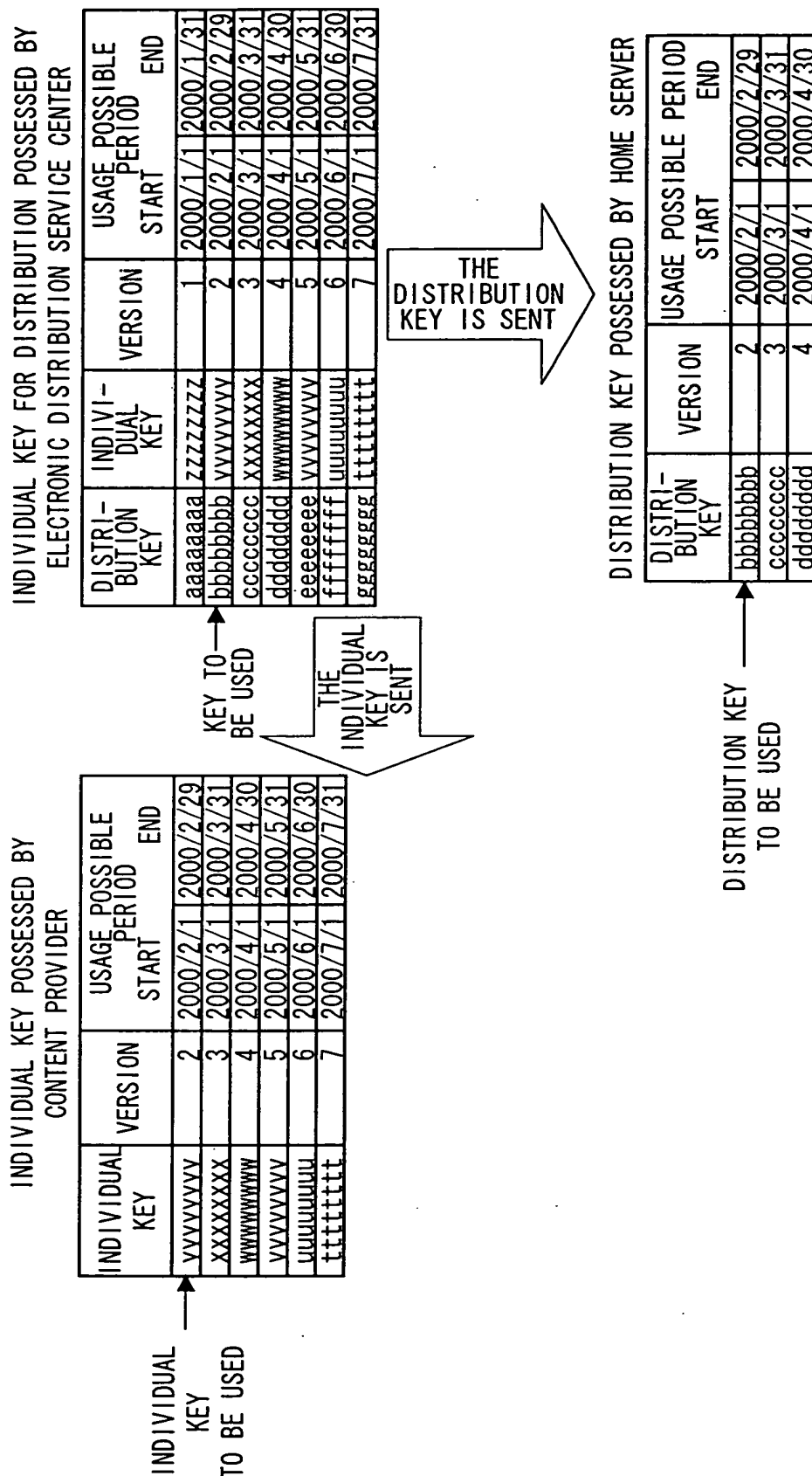


FIG. 4

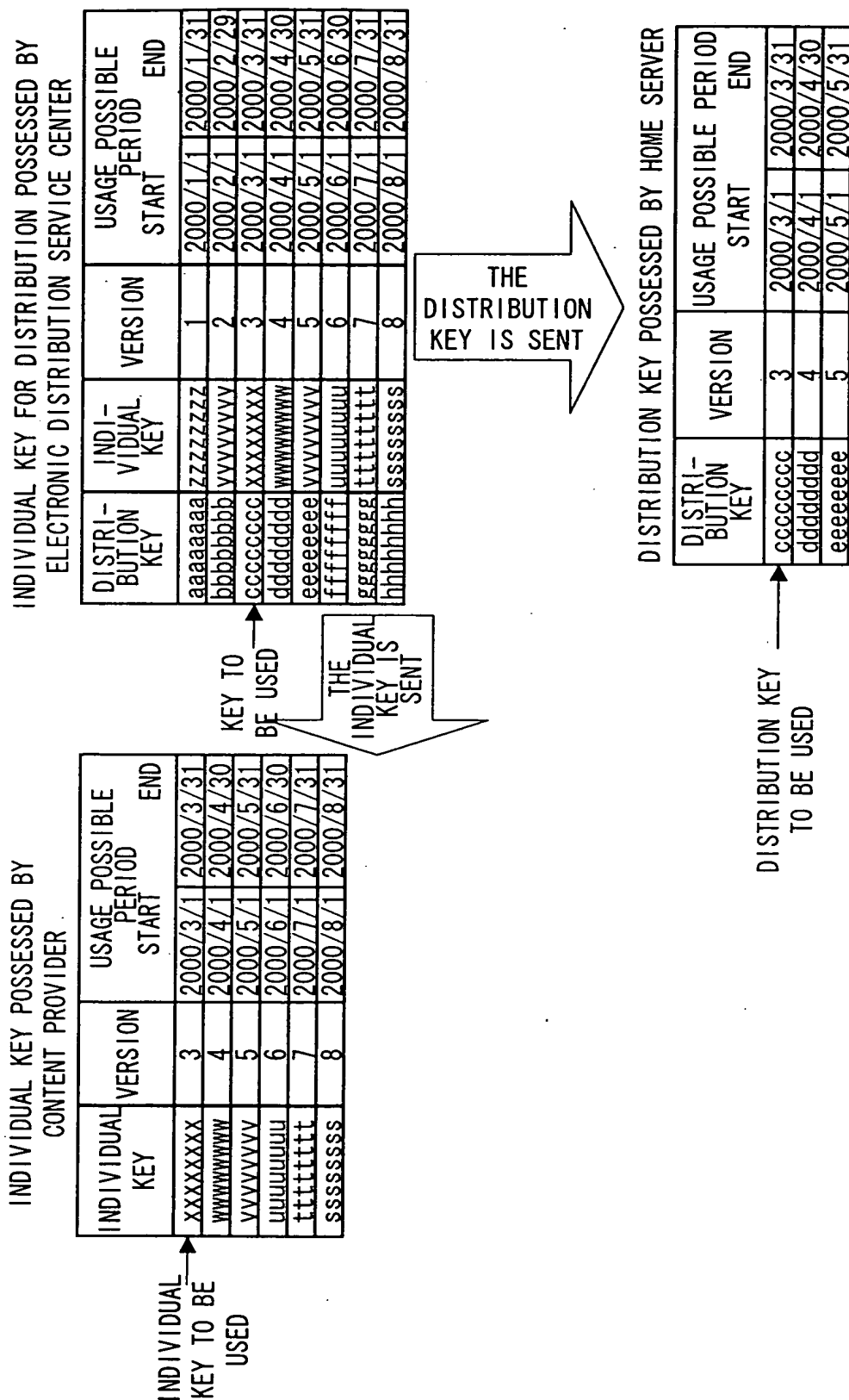


FIG. 5

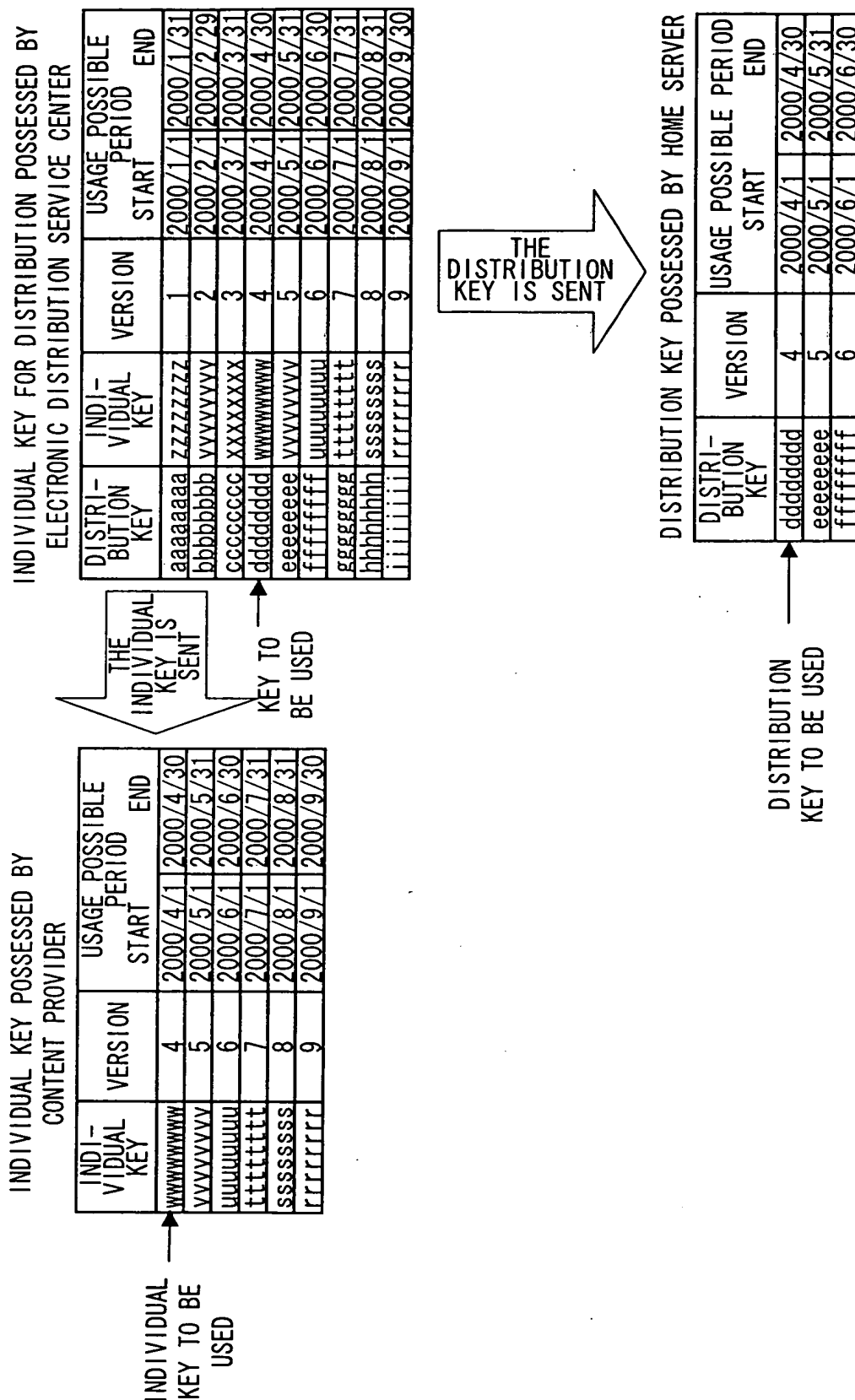


FIG. 6

GROUP ID	ID	CONNECTION TO SERVICE CENTER	SETTLEMENT PROCESSING	PURCHASE PROCESSING	PROXY PAYER	PROXY PURCHASER	REGISTRATION
GpID1	ID1	POSSIBLE	POSSIBLE	POSSIBLE	—	—	POSSIBLE
	ID2	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID1	—	POSSIBLE
	ID3	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID1	—	NOT POSSIBLE
	ID4	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID1	POSSIBLE
	ID5	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID2	NOT POSSIBLE
GpID2	ID6	POSSIBLE	POSSIBLE	POSSIBLE	—	—	NOT POSSIBLE
	ID7	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID6	—	NOT POSSIBLE
	ID8	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID6	—	POSSIBLE
	ID9	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID6, 7, 8	NOT POSSIBLE
	ID10	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID6, 7, 8	POSSIBLE
GpID3	ID11	POSSIBLE	POSSIBLE	POSSIBLE	—	—	NOT POSSIBLE
	ID12	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID11	—	NOT POSSIBLE
	ID13	POSSIBLE	NOT POSSIBLE	POSSIBLE	ID11	—	POSSIBLE
	ID14	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID11, 12, 13	NOT POSSIBLE
	ID15	NOT POSSIBLE	NOT POSSIBLE	NOT POSSIBLE	—	ID11	POSSIBLE

FIG. 7

GROUP ID	ID	CONNECTION TO SERVICE CENTER	SETTLEMENT PROCESSING	SETTLEMENT ID	PURCHASE PROCESSING	PROXY PAYER	PROXY PURCHASER	REGIS-TRATION	SIG-NATURE
Gp ID1	ID1	POSSIBLE	POSSIBLE	SETTLEMENT ID 1	POSSIBLE	—	—	POSSIBLE	SIG-NATURE
	ID2	POSSIBLE	NOT POSSIBLE	—	POSSIBLE	ID1	—	POSSIBLE	
	ID3	POSSIBLE	NOT POSSIBLE	—	POSSIBLE	ID1	—	NOT POSSIBLE	
	ID4	NOT POSSIBLE	NOT POSSIBLE	—	NOT POSSIBLE	—	ID1	POSSIBLE	
	ID5	NOT POSSIBLE	NOT POSSIBLE	—	NOT POSSIBLE	—	ID2	NOT POSSIBLE	

(A)

GROUP ID	ID	CONNECTION TO SERVICE CENTER	SETTLEMENT PROCESSING	SETTLEMENT ID	PURCHASE PROCESSING	PROXY PAYER	PROXY PURCHASER	REGIS-TRATION	SIG-NATURE
Gp ID2	ID6	POSSIBLE	POSSIBLE	SETTLEMENT ID 2	POSSIBLE	—	—	POSSIBLE	SIG-NATURE
	ID7	POSSIBLE	NOT POSSIBLE	—	POSSIBLE	ID6	—	POSSIBLE	
	ID8	POSSIBLE	NOT POSSIBLE	—	POSSIBLE	ID6	—	NOT POSSIBLE	
	ID9	NOT POSSIBLE	NOT POSSIBLE	—	NOT POSSIBLE	—	ID6 7.8	POSSIBLE	
	ID10	NOT POSSIBLE	NOT POSSIBLE	—	NOT POSSIBLE	—	ID6 7.8	NOT POSSIBLE	

(B)

FIG. 8

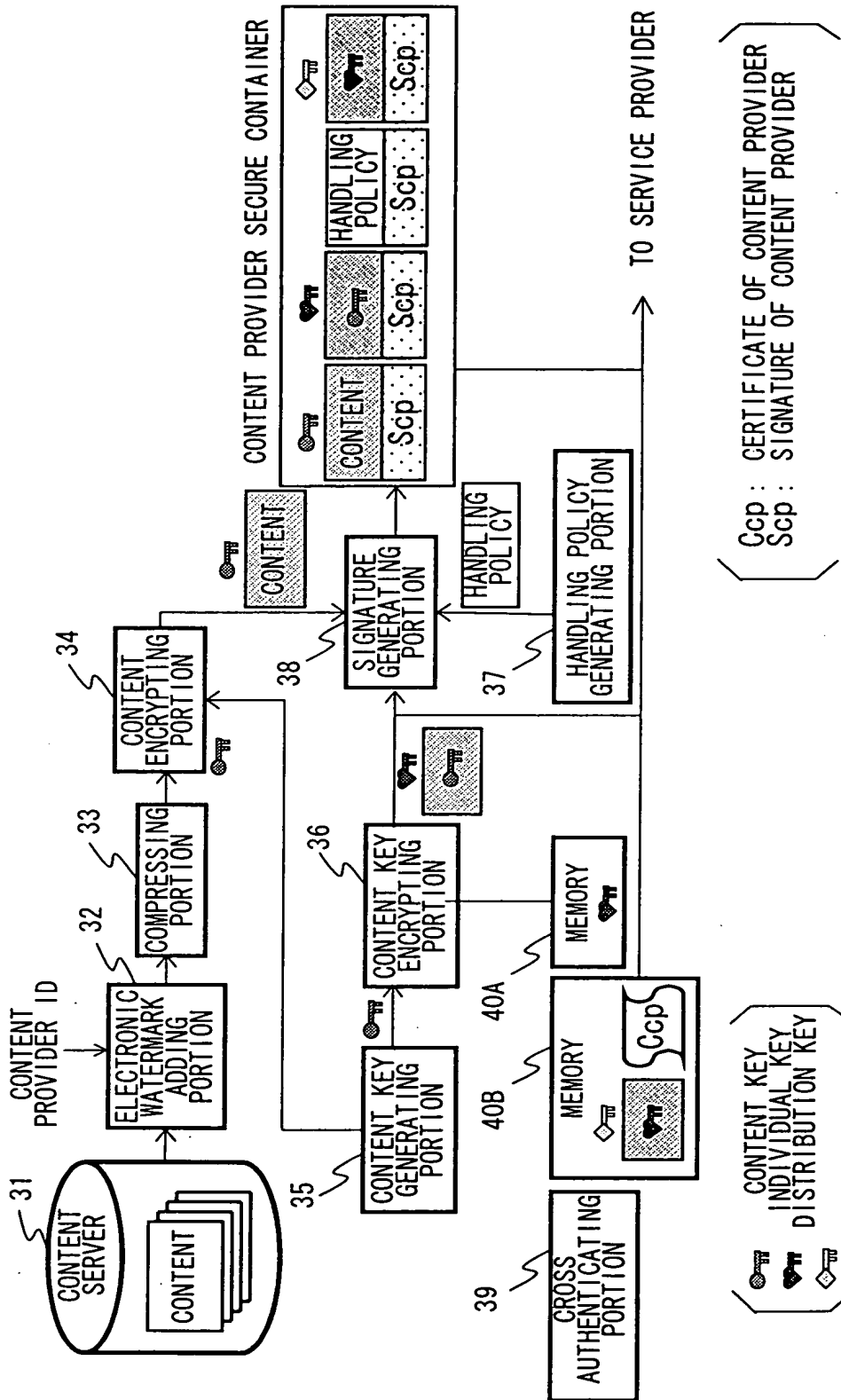


FIG. 9

(SIGNATURE GENERATION)

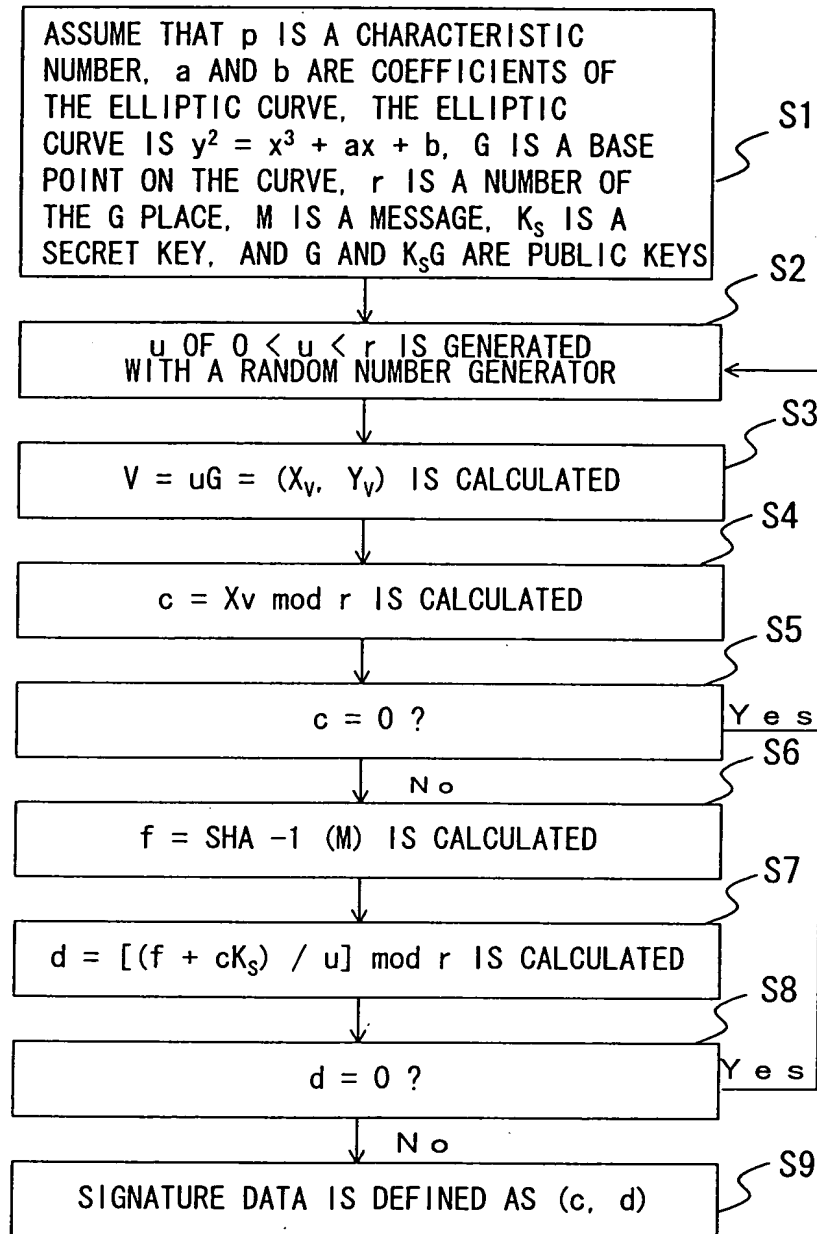
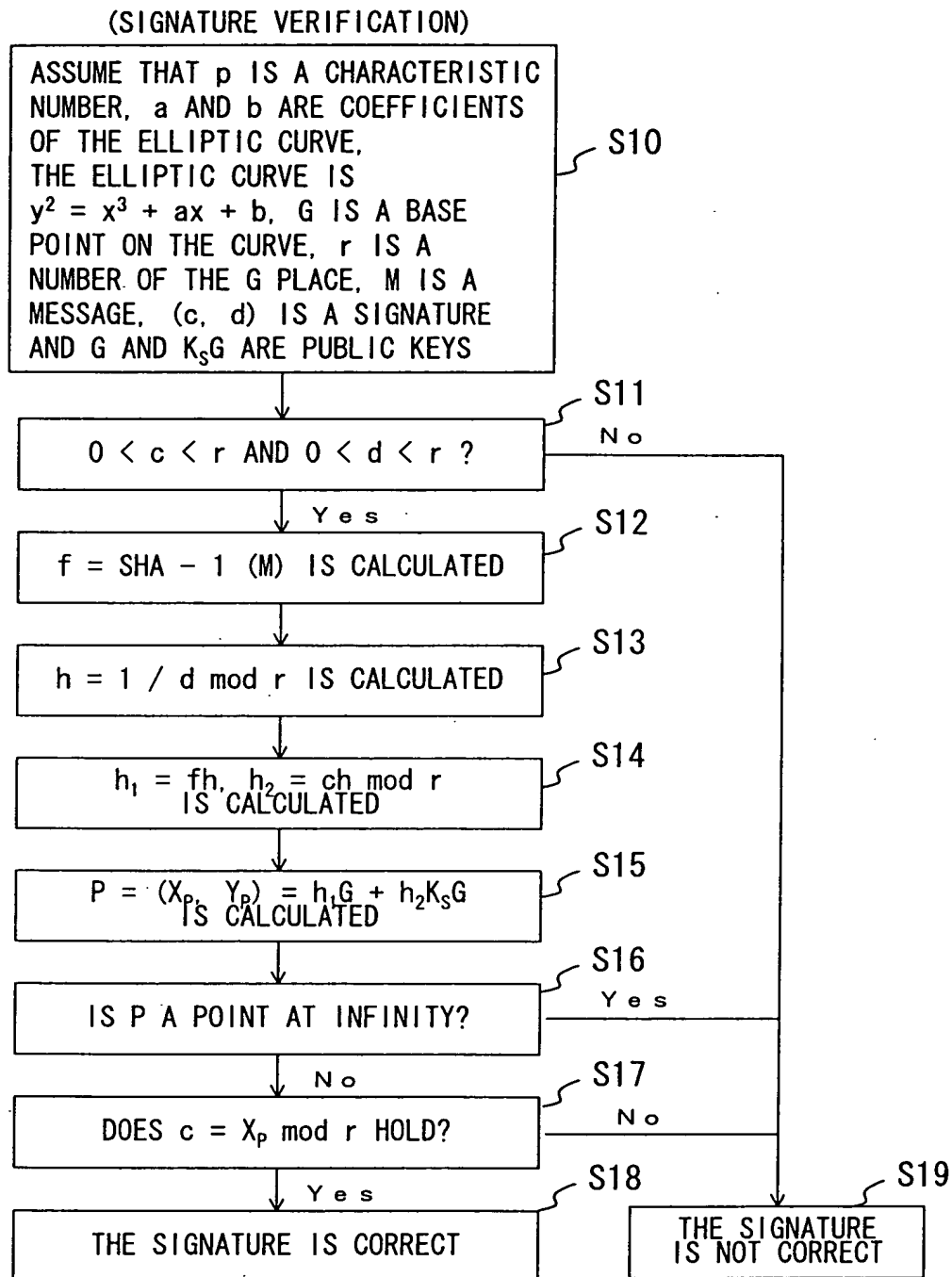


FIG. 10



(ENCRYPTION)

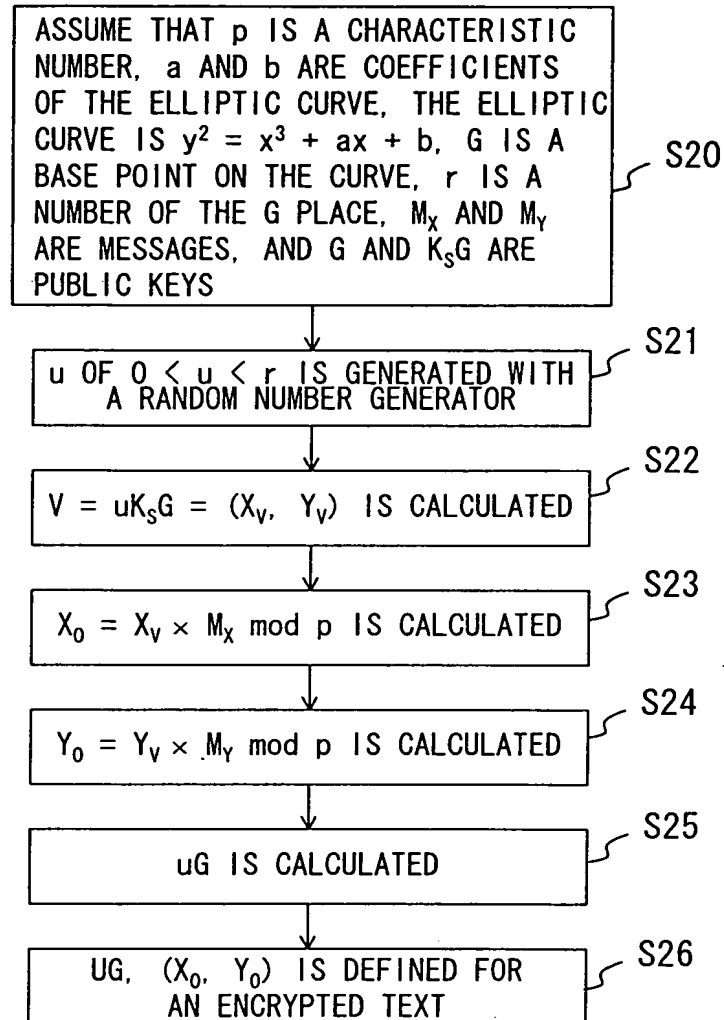


FIG. 12

(DECRYPTION)

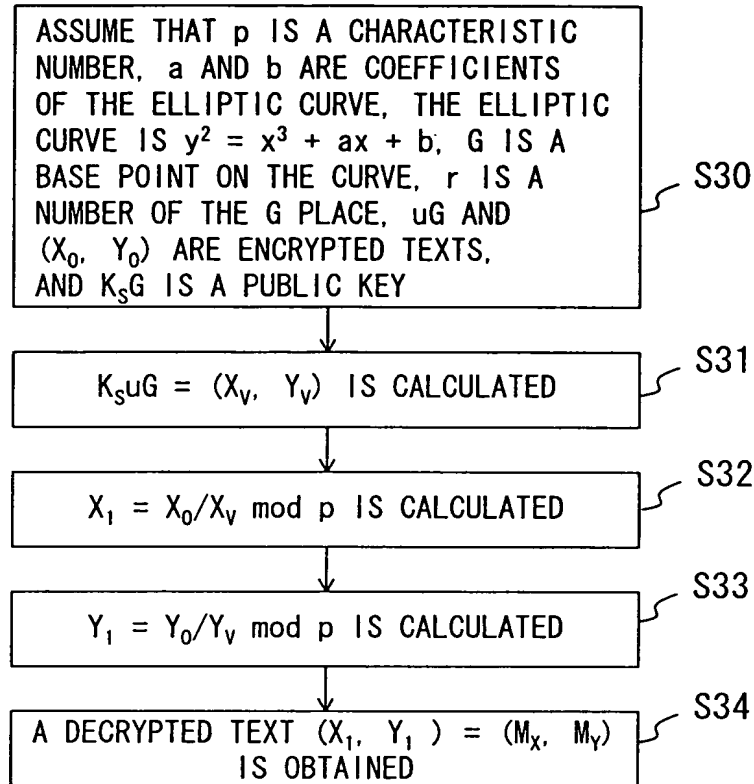
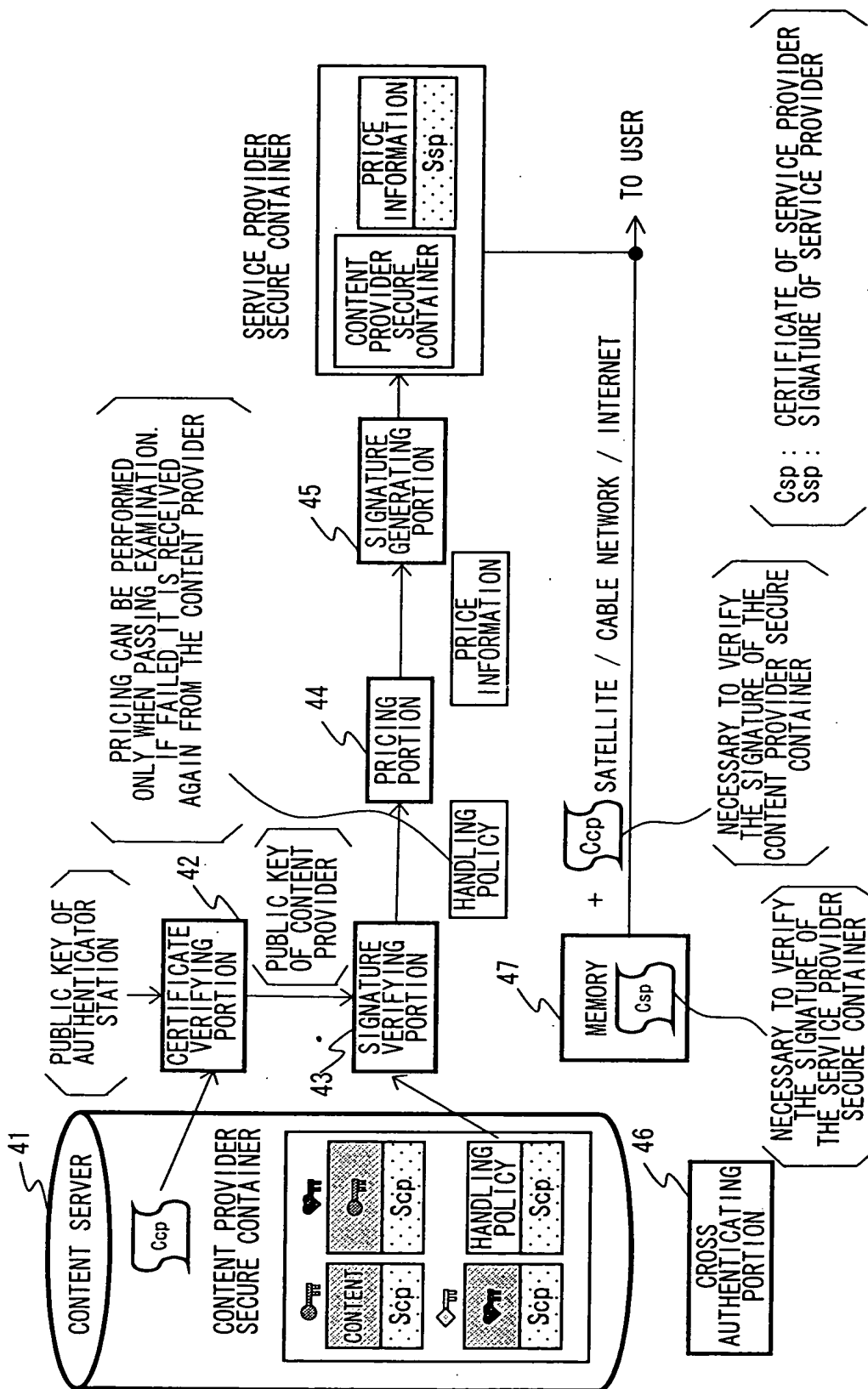


FIG. 13



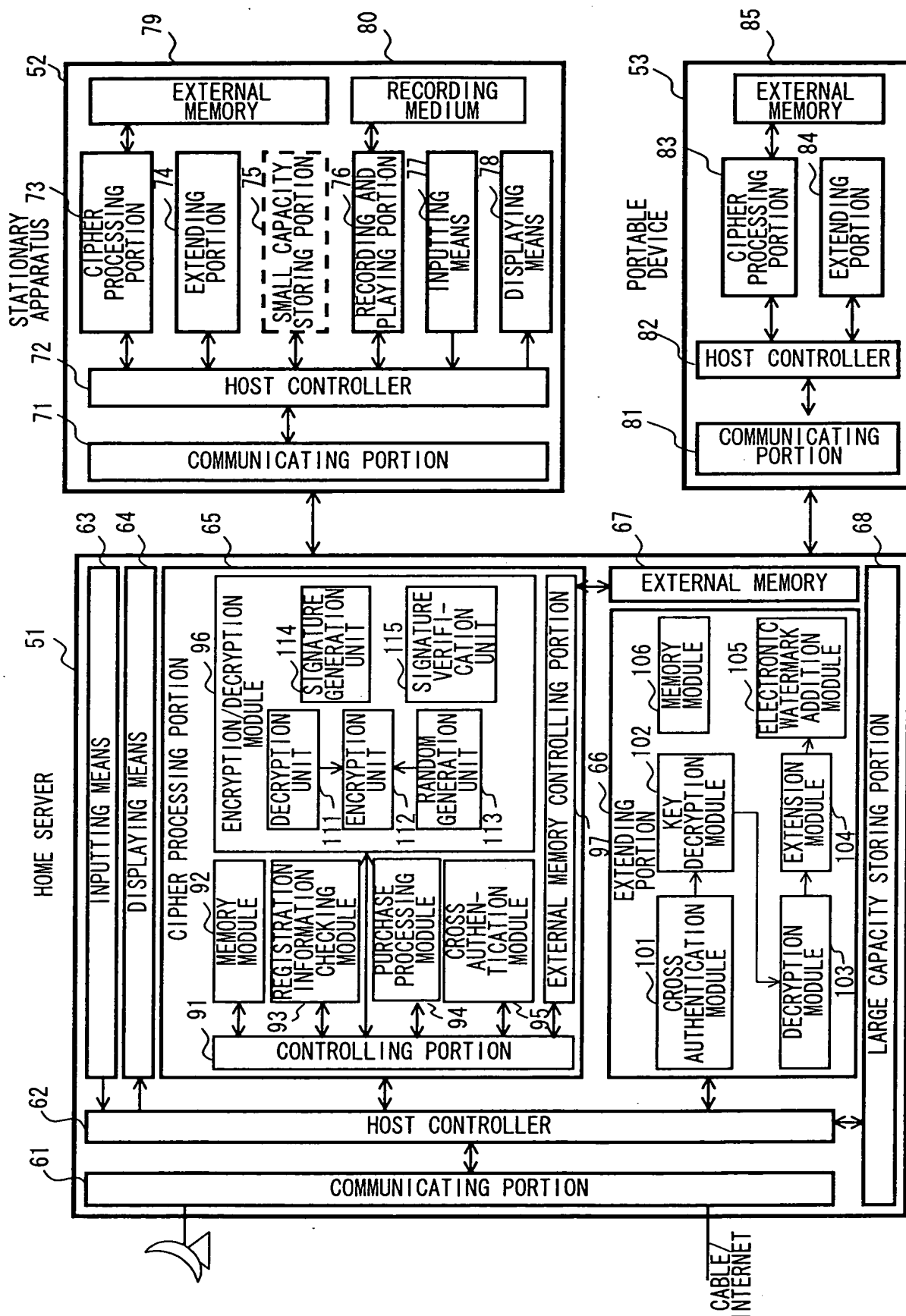


FIG. 15

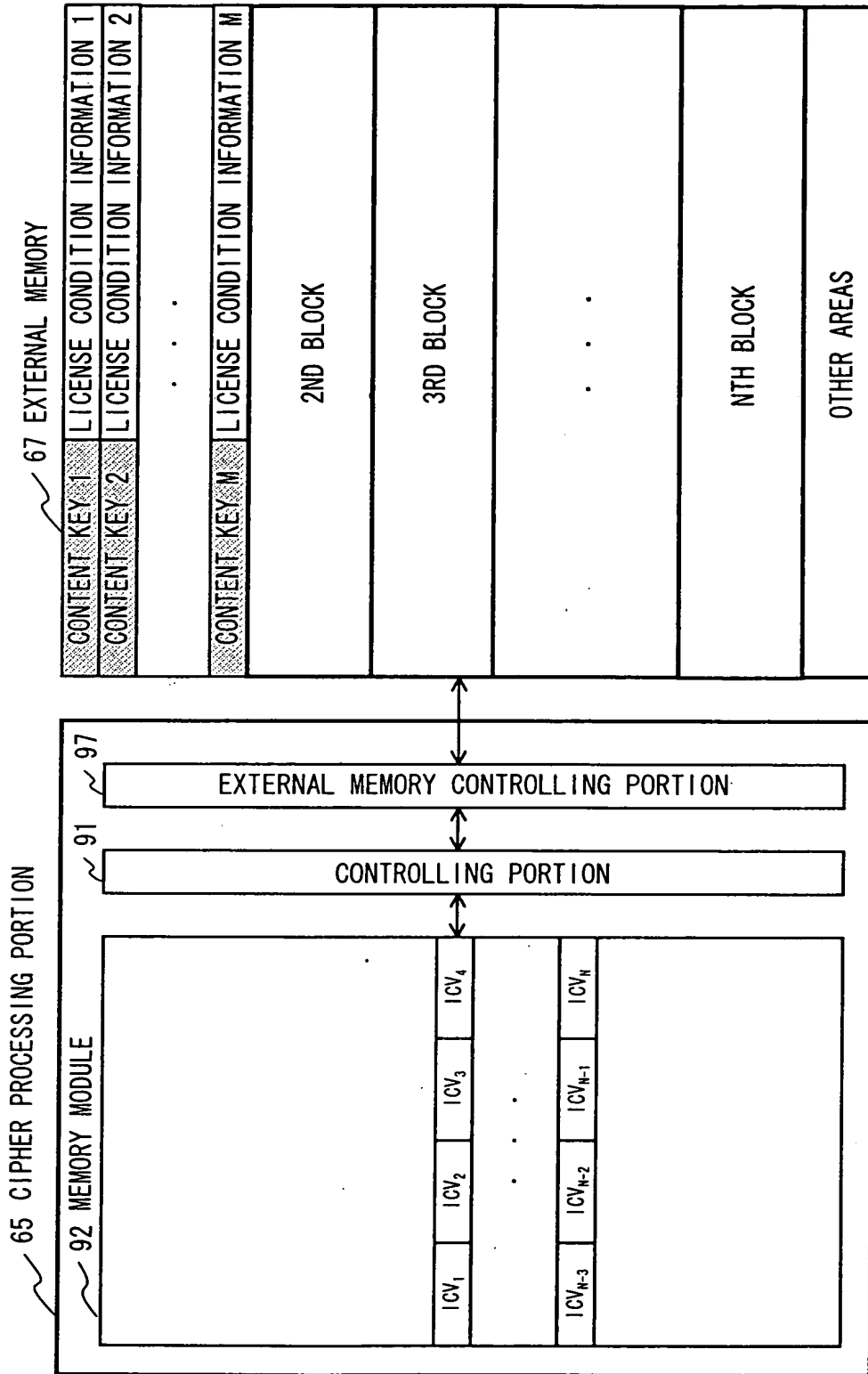


FIG. 16

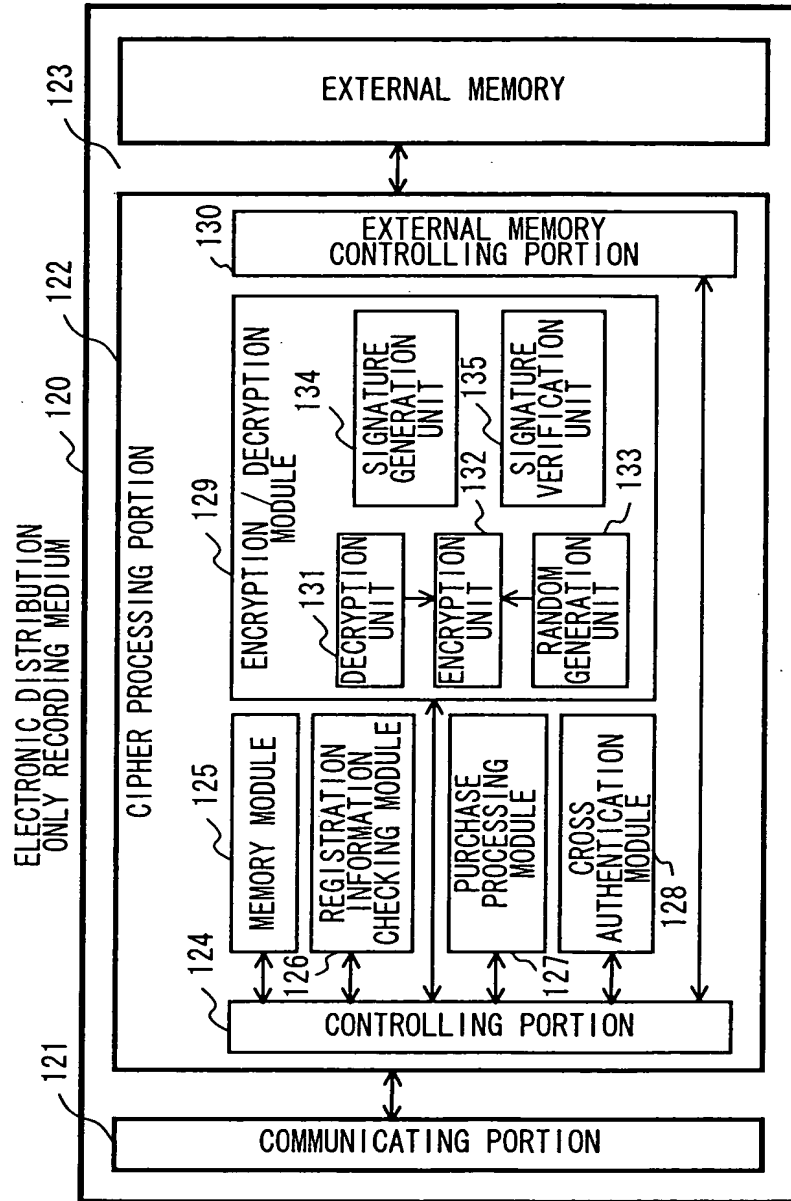


FIG. 17

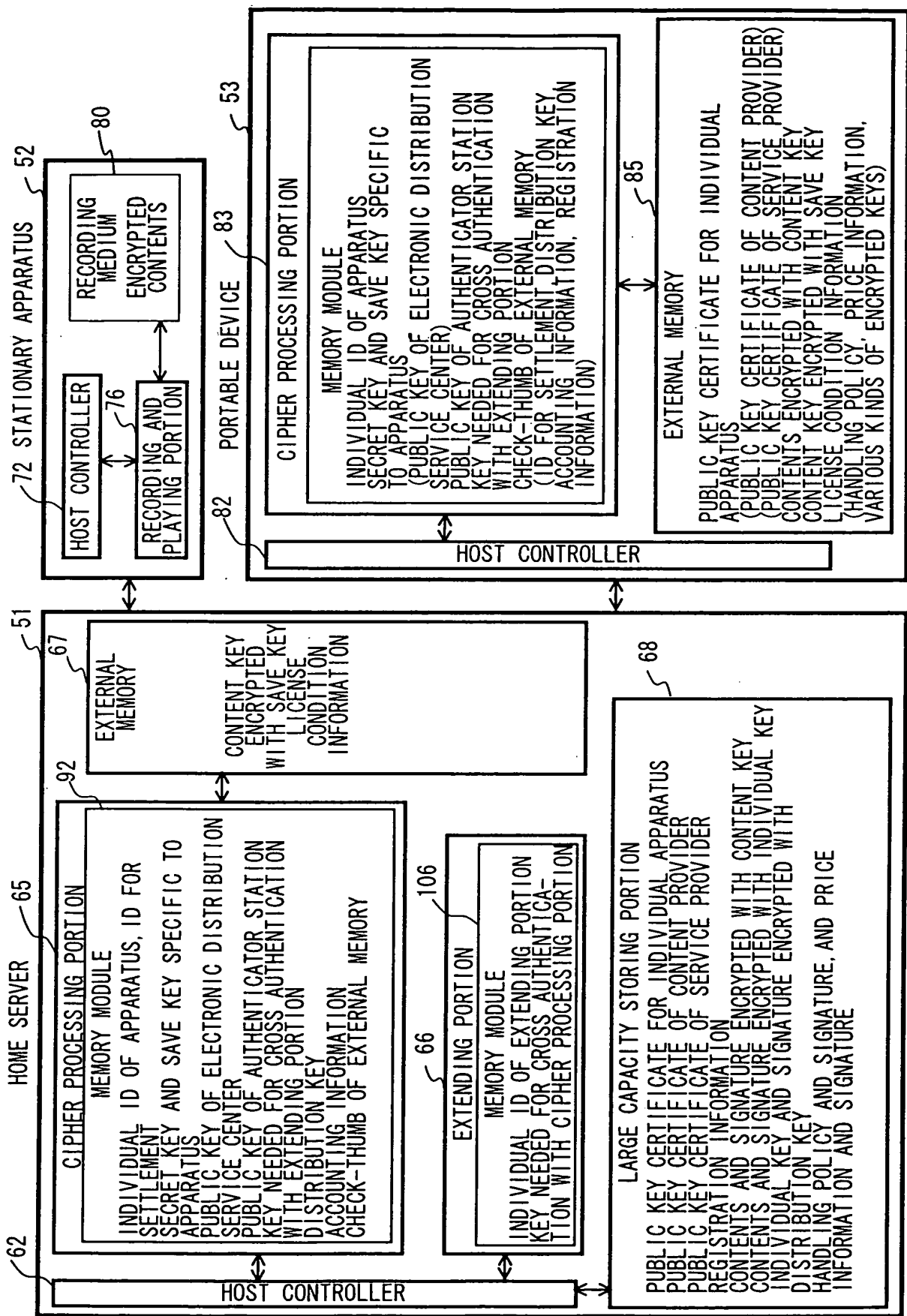


FIG. 18

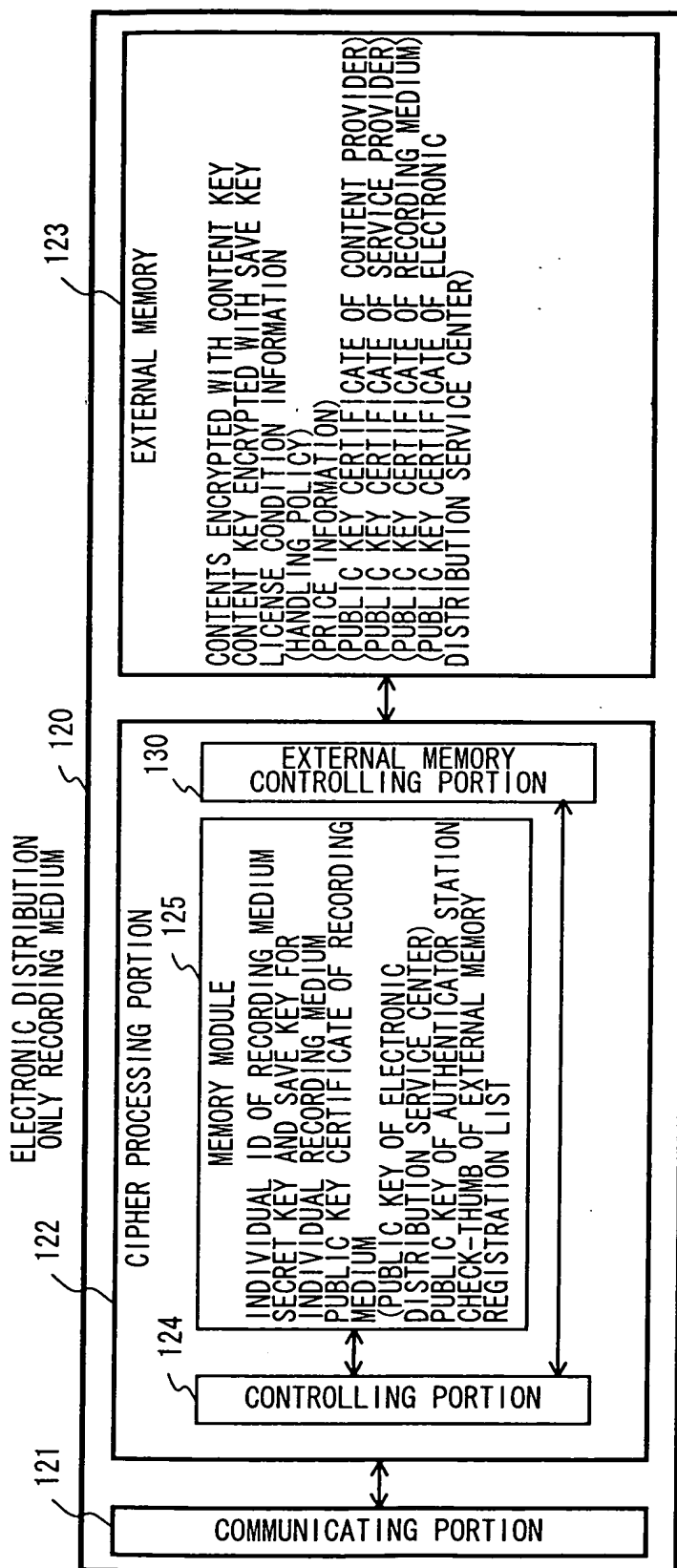


FIG. 19

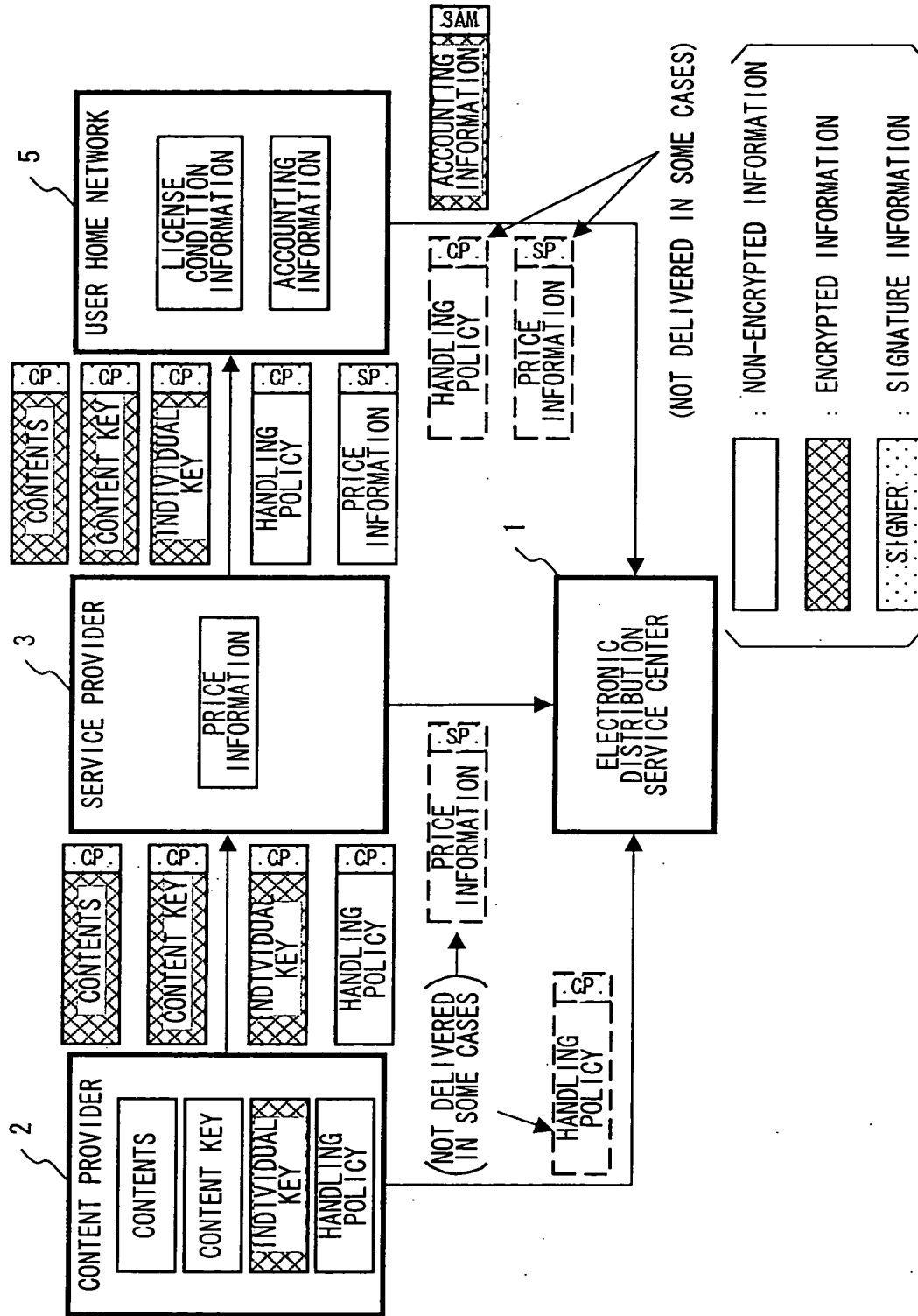


FIG. 20

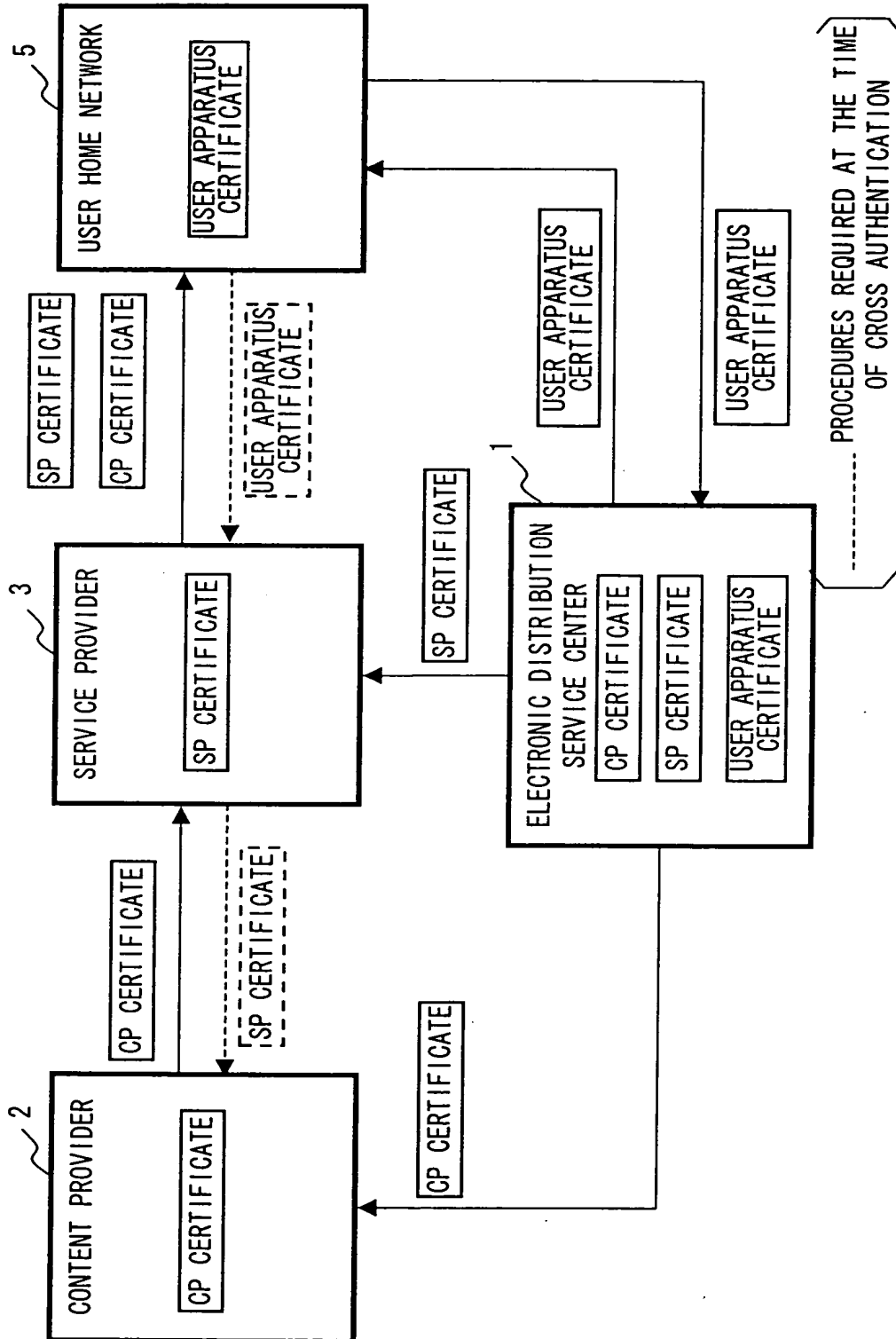


FIG. 21

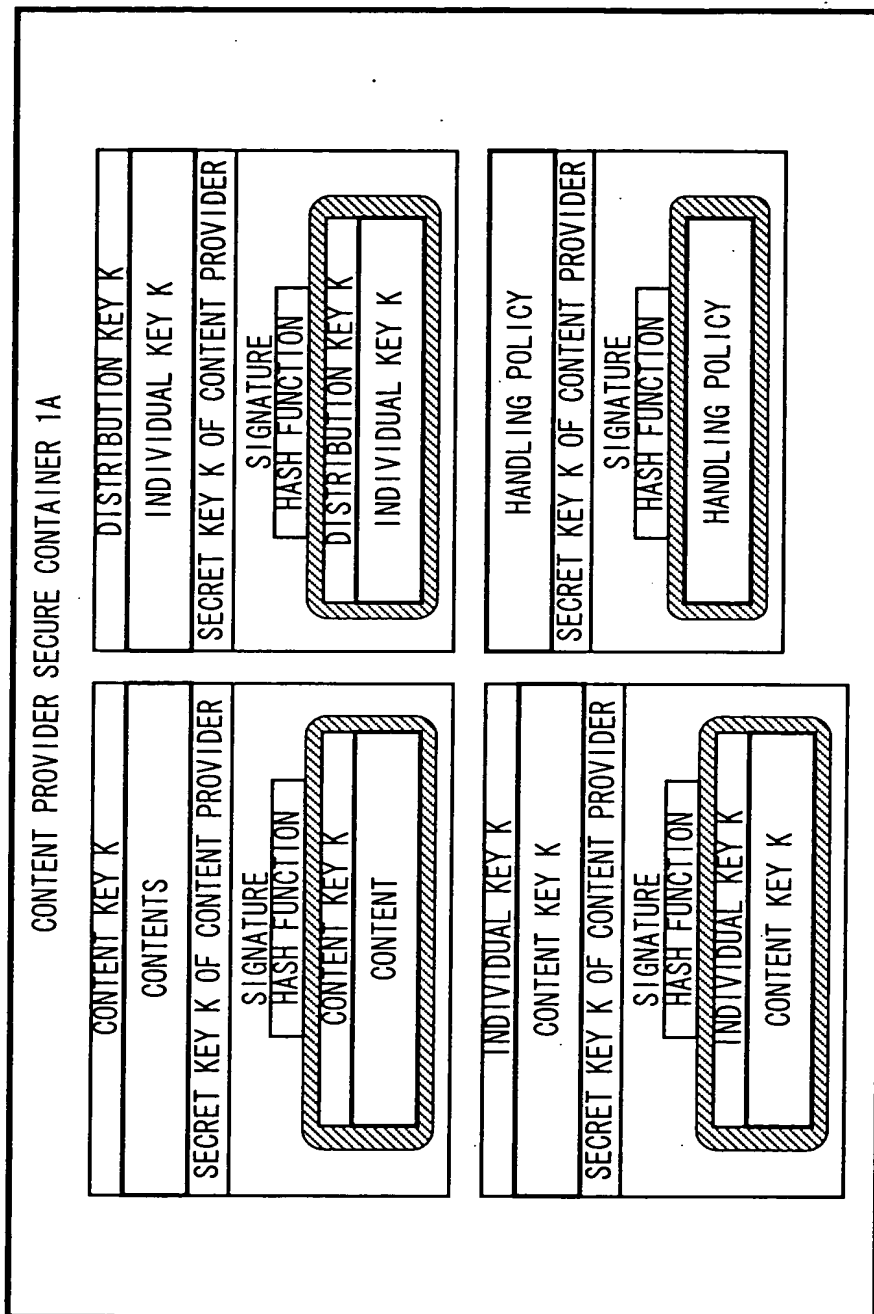


FIG. 22

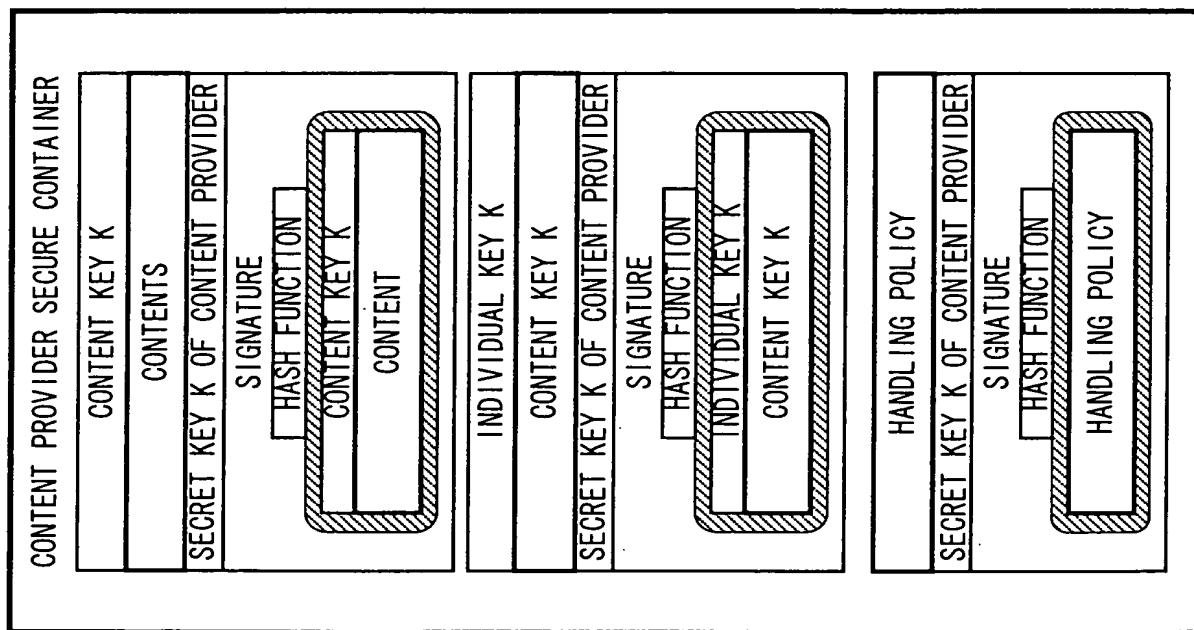


FIG. 23

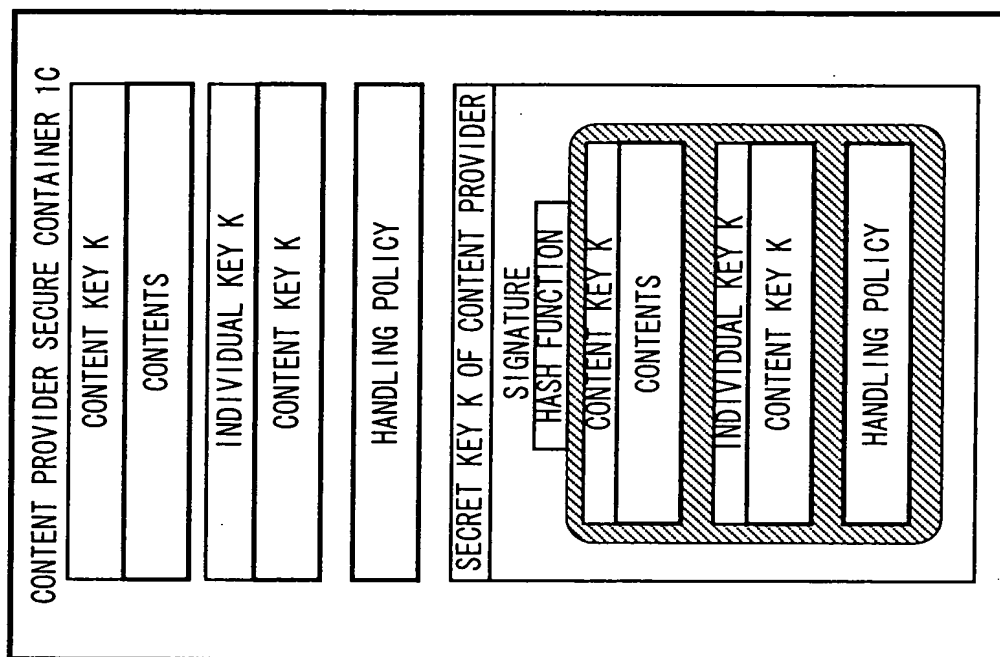


FIG. 24

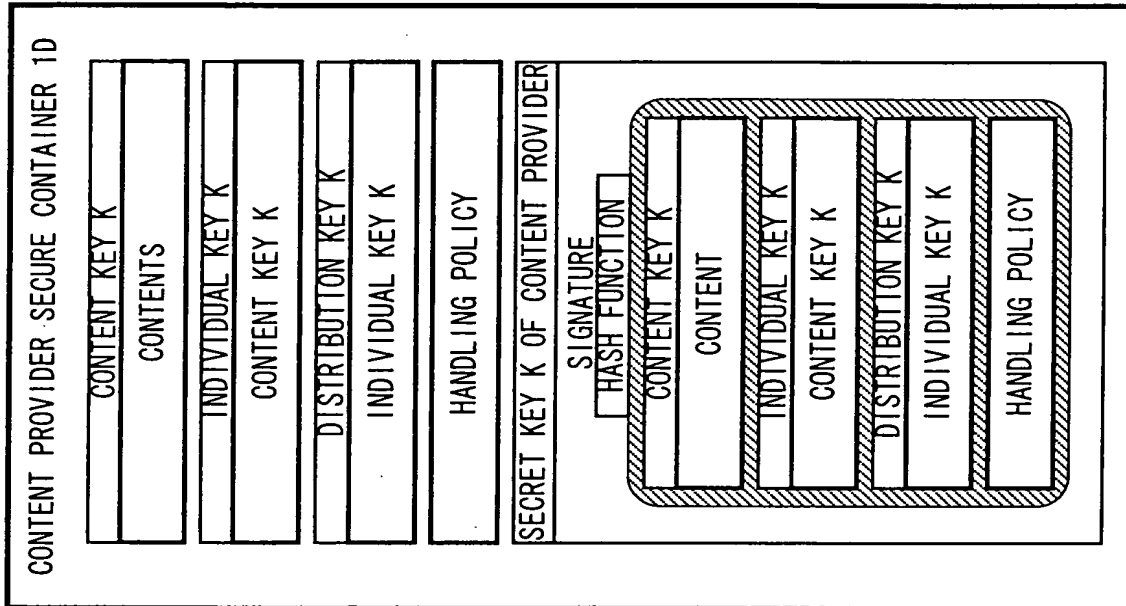


FIG. 25

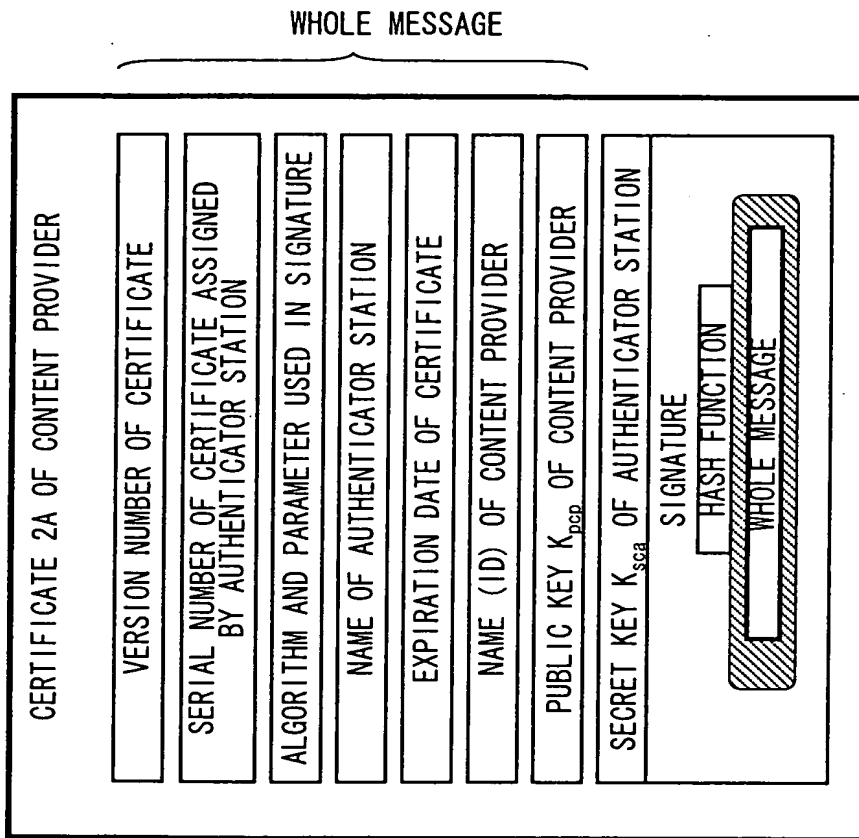


FIG. 26

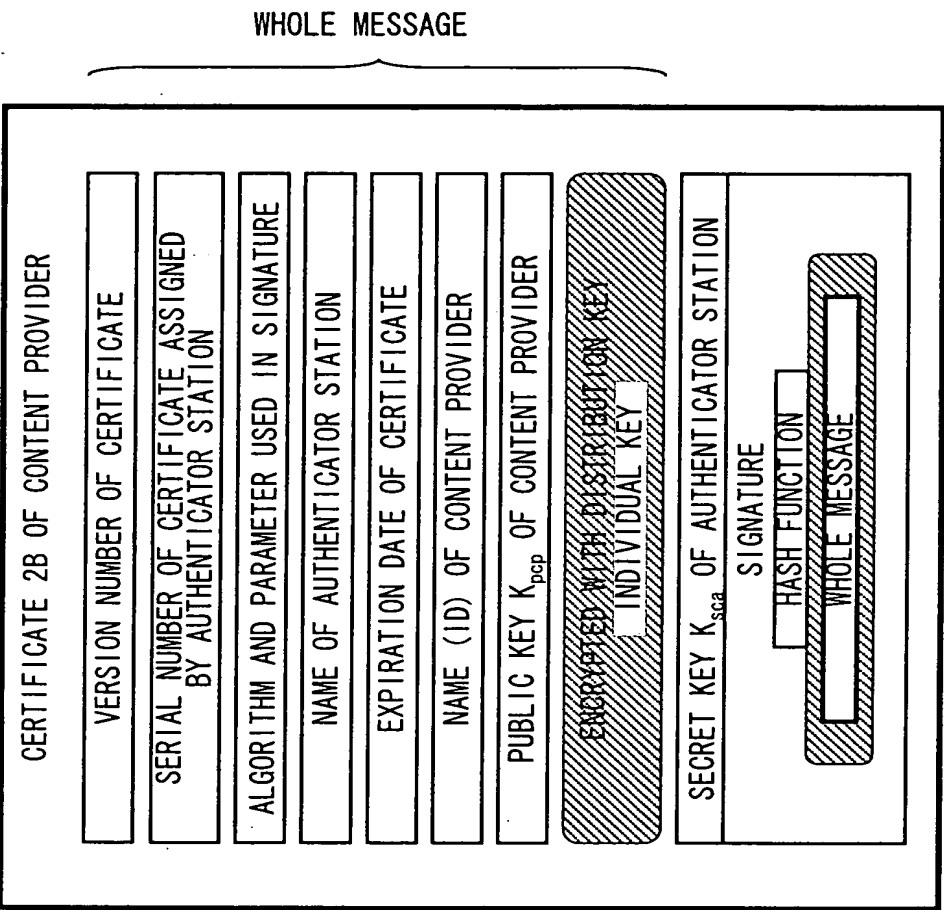


FIG. 27

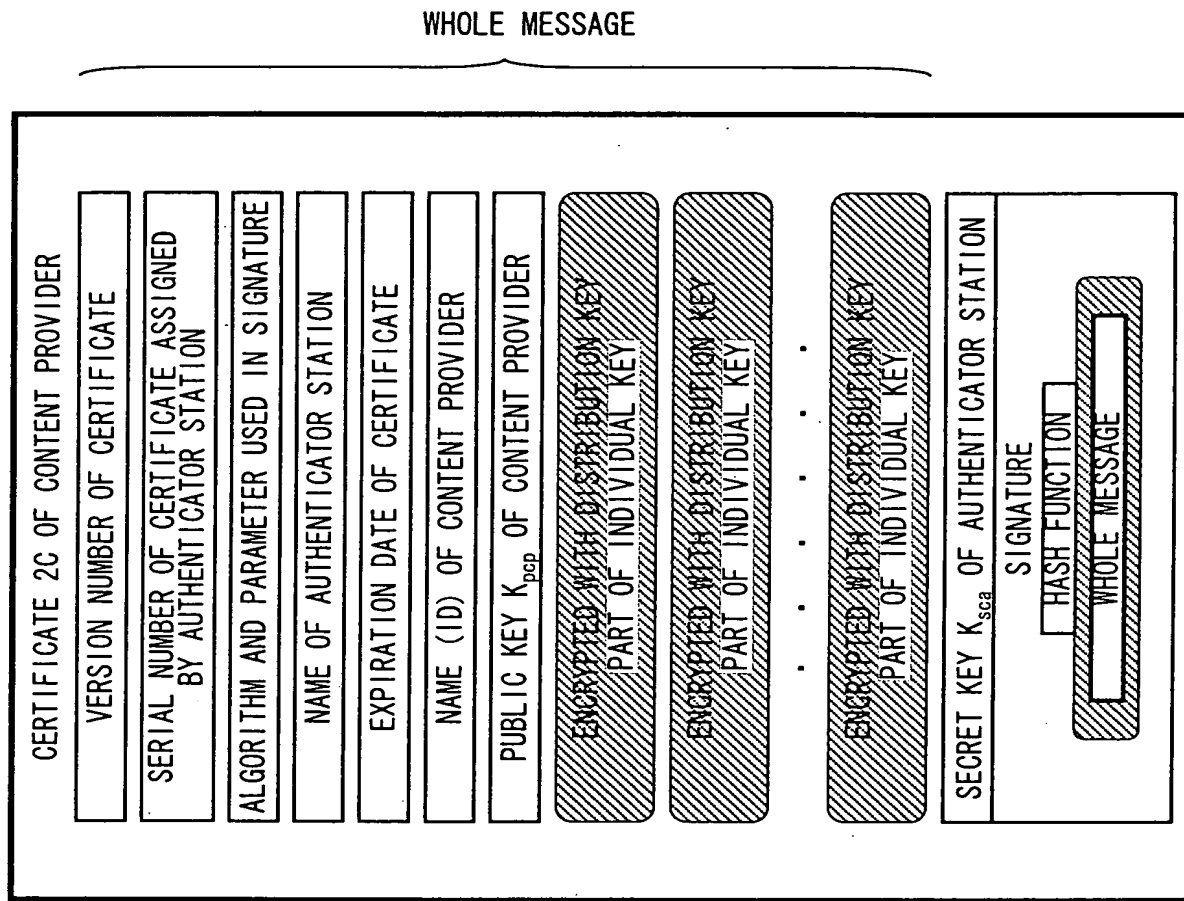


FIG. 28

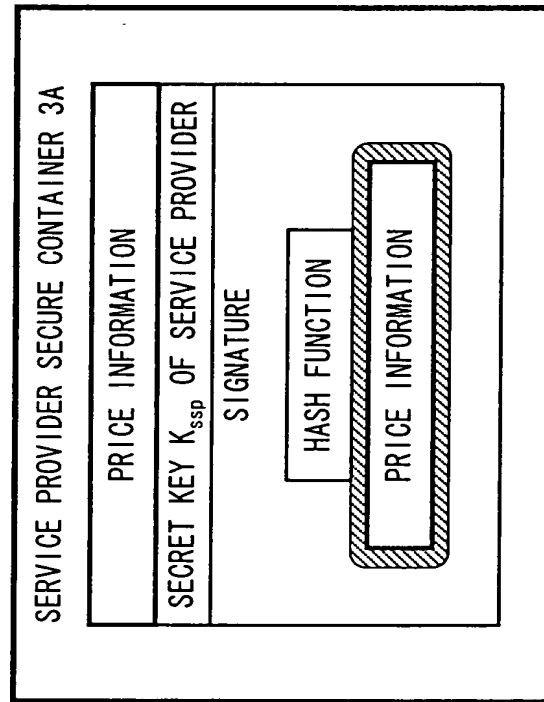


FIG. 29

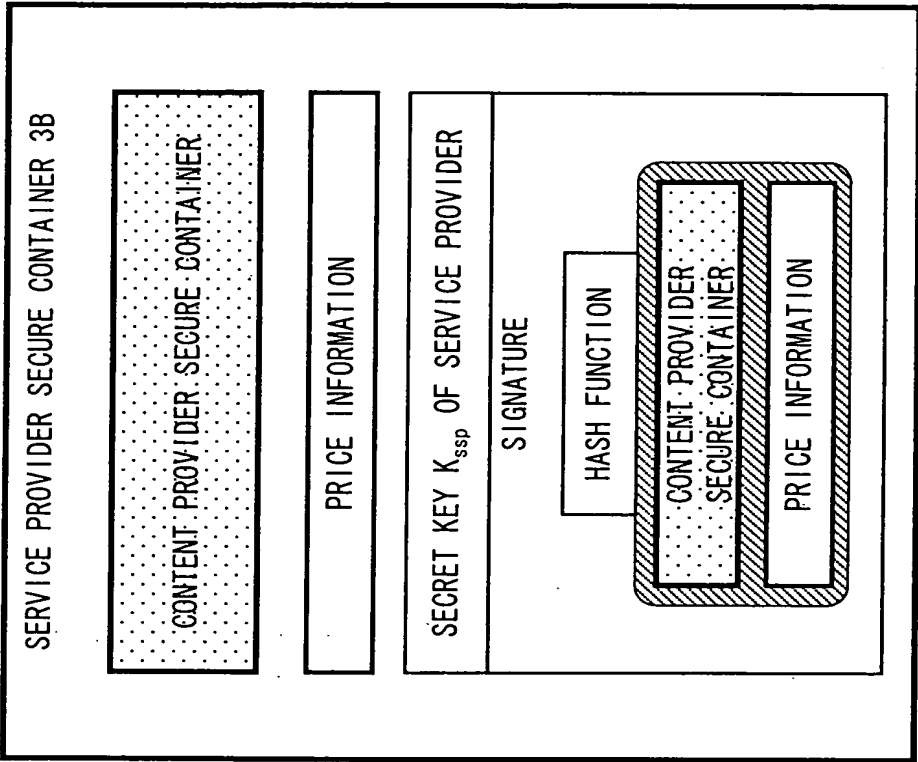


FIG. 30

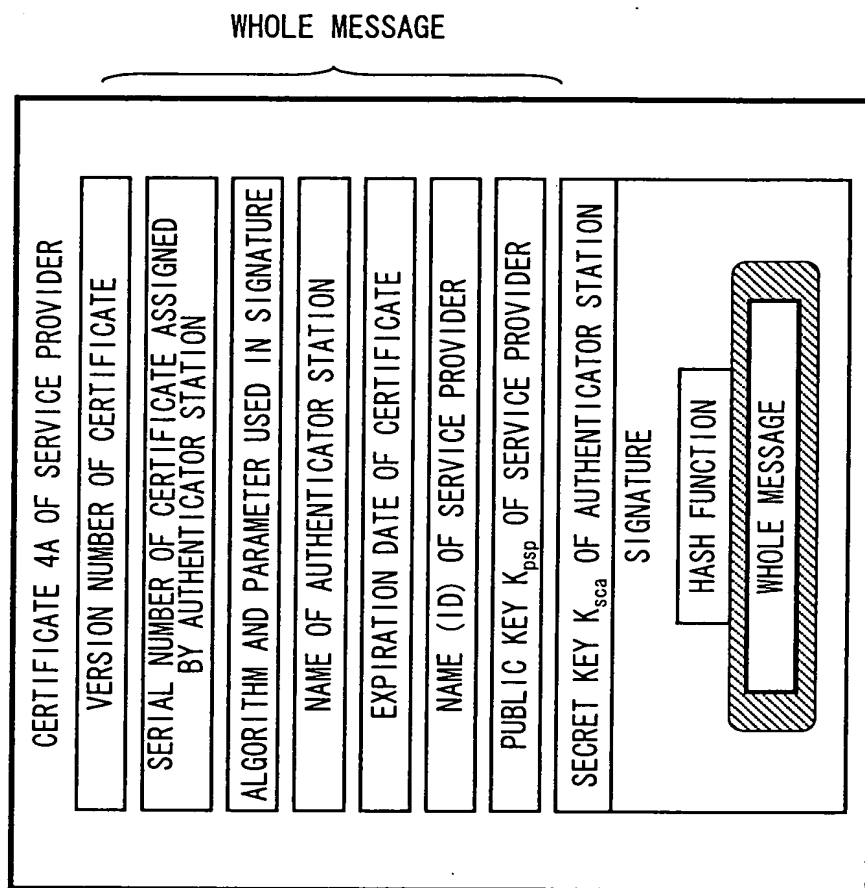


FIG. 31

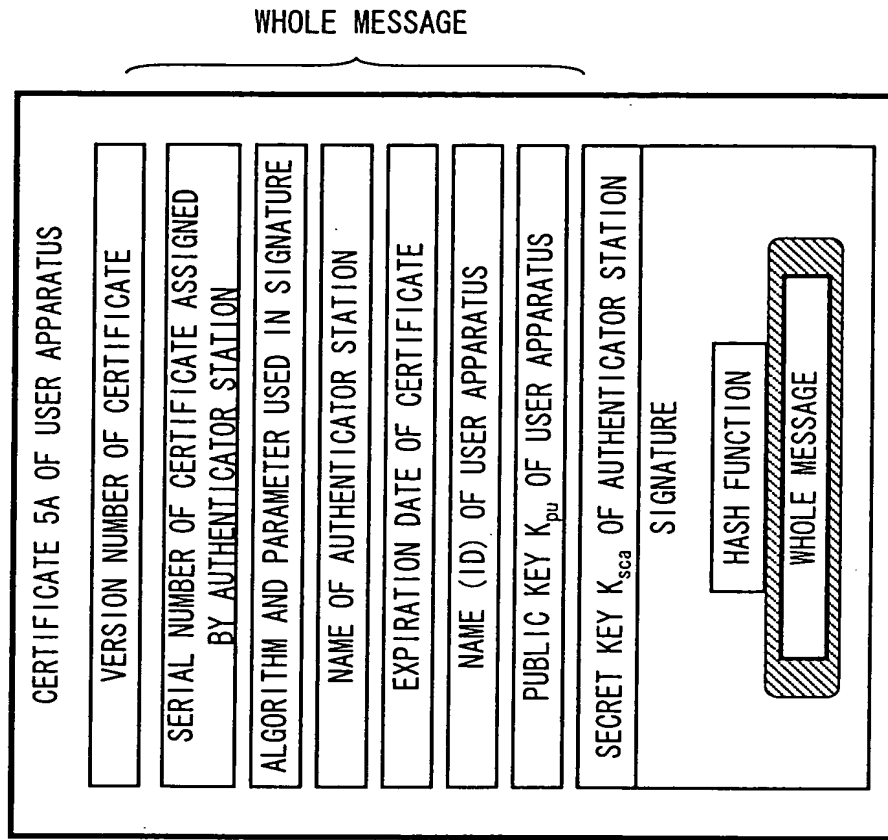


FIG. 32

TYPE OF DATA	
TYPE OF HANDLING POLICY (SINGLE)	
EXPIRATION DATE OF HANDLING POLICY	
ID OF CONTENTS	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
VERSION OF HANDLING POLICY	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF SERVICE PROVIDER	
GENERATION MANAGEMENT INFORMATION	
THE NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	AMOUNT OF BENEFITS OF CONTENT PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	DATA SIZE
	SENDING INFORMATION
	...
RULE N	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	AMOUNT OF BENEFITS OF CONTENT PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	DATA SIZE
	SENDING INFORMATION
	(PRESENCE OR ABSENCE OF VERIFICATION OF SIGNATURE)
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 33

TYPE OF DATA	
TYPE OF HANDLING POLICY (ALBUM)	
EXPIRATION DATE OF HANDLING POLICY	
ID OF ALBUM	
VERSION OF HANDLING POLICY	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF SERVICE PROVIDER	
NUMBER OF HANDLING POLICIES OF SINGLE CONTENTS	
ADDRESS INFORMATION OF HANDLING POLICY OF SINGLE CONTENTS	
SINGLE	HANDLING POLICY 1
	⋮
	HANDLING POLICY N
GENERATION MANAGEMENT INFORMATION	
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	AMOUNT OF BENEFITS OF CONTENT PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	DATA SIZE
	SENDING INFORMATION
⋮	⋮
RULE N	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	AMOUNT OF BENEFITS OF CONTENT PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 34

TYPE OF DATA	
TYPE OF HANDLING POLICY (SINGLE)	
EXPIRATION DATE OF HANDLING POLICY	
ID OF CONTENTS	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
VERSION OF HANDLING POLICY	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF SERVICE PROVIDER	
GENERATION MANAGEMENT INFORMATION	
THE NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	DATA SIZE
	SENDING INFORMATION
...	...
RULE N	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 35

TYPE OF DATA	
TYPE OF HANDLING POLICY (ALBUM)	
EXPIRATION DATE OF HANDLING POLICY	
ID OF ALBUM	
VERSION OF HANDLING POLICY	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF SERVICE PROVIDER	
NUMBER OF HANDLING POLICIES OF SINGLE CONTENTS	
ADDRESS INFORMATION OF HANDLING POLICY OF SINGLE CONTENTS	
SINGLE	HANDLING POLICY 1
	•
	•
	HANDLING POLICY N
GENERATION MANAGEMENT INFORMATION	
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	DATA SIZE
	SENDING INFORMATION
•••	•
RULE N	RULE NUMBER (RULE #)
	USAGE RIGHT CONTENT NUMBER (TYPE)
	PARAMETER
	MINIMUM SELLING-PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 36

TYPE OF DATA	
TYPE OF PRICE INFORMATION (SINGLE)	
EXPIRATION DATE OF PRICE INFORMATION	
ID OF CONTENTS	
ID OF SERVICE PROVIDER	
ID OF PRICE INFORMATION	
VERSION OF PRICE INFORMATION	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE#)
	AMOUNT OF BENEFITS OF SERVICE PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	PRICE
	DATA SIZE
	SENDING INFORMATION
...	...
RULE N	RULE NUMBER (RULE#)
	AMOUNT OF BENEFITS OF SERVICE PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 37

TYPE OF DATA	
TYPE OF PRICE INFORMATION (ALBUM)	
EXPIRATION DATE OF PRICE INFORMATION	
ID OF ALBUM	
ID OF SERVICE PROVIDER	
ID OF PRICE INFORMATION	
VERSION OF PRICE INFORMATION	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
NUMBER OF PRICE INFORMATION OF SINGLE CONTENTS	
ADDRESS INFORMATION OF PRICE INFORMATION OF SINGLE CONTENTS	
SINGLE	PRICE INFORMATION 1
	⋮
	PRICE INFORMATION N
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE#)
	AMOUNT OF BENEFITS OF SERVICE PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	PRICE
	DATA SIZE
	SENDING INFORMATION
...	⋮
RULE N	RULE NUMBER (RULE#)
	AMOUNT OF BENEFITS OF SERVICE PROVIDER
	RATE OF BENEFITS OF SERVICE PROVIDER
	PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 38

TYPE OF DATA	
TYPE OF PRICE INFORMATION (SINGLE)	
EXPIRATION DATE OF PRICE INFORMATION	
ID OF CONTENTS	
ID OF SERVICE PROVIDER	
ID OF PRICE INFORMATION	
VERSION OF PRICE INFORMATION	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE#)
	PRICE
	DATA SIZE
	SENDING INFORMATION
...	...
RULE N	RULE NUMBER (RULE#)
	PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 39

TYPE OF DATA	
TYPE OF PRICE INFORMATION (ALBUM)	
EXPIRATION DATE OF PRICE INFORMATION	
ID OF ALBUM	
ID OF SERVICE PROVIDER	
ID OF PRICE INFORMATION	
VERSION OF PRICE INFORMATION	
AREA CODE	
USAGE POSSIBLE APPARATUS CONDITION	
USAGE POSSIBLE USER CONDITION	
ID OF CONTENT PROVIDER	
ID OF HANDLING POLICY	
NUMBER OF PRICE INFORMATION OF SINGLE CONTENTS	
ADDRESS INFORMATION OF PRICE INFORMATION OF SINGLE CONTENTS	
SINGLE	PRICE INFORMATION 1
	⋮
	PRICE INFORMATION N
NUMBER OF RULES	
ADDRESS INFORMATION OF RULES	
RULE 1	RULE NUMBER (RULE#)
	PRICE
	DATA SIZE
	SENDING INFORMATION
⋮	⋮
RULE N	RULE NUMBER (RULE#)
	PRICE
	DATA SIZE
	SENDING INFORMATION
(PRESENCE OR ABSENCE OF DETECTION OF SIGNATURE)	
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 40

TYPE OF DATA
TYPE OF LICENSE CONDITION INFORMATION
EXPIRATION DATE OF LICENSE CONDITION INFORMATION
ID OF CONTENTS
ID OF ALBUM
ID OF CIPHER PROCESSING PORTION
ID OF USER
ID OF CONTENT PROVIDER
ID OF HANDLING POLICY
VERSION OF HANDLING POLICY
ID OF SERVICE PROVIDER
ID OF PRICE INFORMATION
VERSION OF PRICE INFORMATION
ID OF LICENSE CONDITION INFORMATION
RULE NUMBER OF PLAYBACK RIGHT (USAGE RIGHT)
USAGE RIGHT CONTENT NUMBER
REMAINING NUMBER OF TIMES OF PLAYBACK
EXPIRATION DATE OF PLAYBACK RIGHT
RULE NUMBER OF REPLICATION RIGHT (USAGE RIGHT)
USAGE RIGHT CONTENT NUMBER
REMAINING NUMBER OF TIMES OF REPLICATION
GENERATION MANAGEMENT INFORMATION
ID OF CIPHER PROCESSING PORTION POSSESSING PLAYBACK RIGHT

FIG. 41

TYPE OF DATA
ID OF CIPHER PROCESSING PORTION
ID OF USER
ID OF CONTENTS
ID OF CONTENT PROVIDER
ID OF HANDLING POLICY
VERSION OF HANDLING POLICY
ID OF SERVICE PROVIDER
ID OF PRICE INFORMATION
VERSION OF PRICE INFORMATION
ID OF LICENSE CONDITION INFORMATION
RULE NUMBER (RULE #)
AMOUNT / RATE OF BENEFITS OF CONTENT PROVIDER
AMOUNT / RATE OF BENEFITS OF SERVICE PROVIDER
GENERATION MANAGEMENT INFORMATION
DATA SIZE OF SENDING INFORMATION DEFINED BY CONTENT PROVIDER
SENDING INFORMATION DEFINED BY CONTENT PROVIDER
DATA SIZE OF SENDING INFORMATION DEFINED BY SERVICE PROVIDER
SENDING INFORMATION DEFINED BY SERVICE PROVIDER
ID OF SUPPLIER

FIG. 42

TYPE OF DATA
ID OF CIPHER PROCESSING PORTION
ID OF USER
ID OF CONTENTS
ID OF CONTENT PROVIDER
ID OF HANDLING POLICY
VERSION OF HANDLING POLICY
ID OF SERVICE PROVIDER
ID OF PRICE INFORMATION
VERSION OF PRICE INFORMATION
ID OF LICENSE CONDITION INFORMATION
RULE NUMBER (RULE #)
GENERATION MANAGEMENT INFORMATION
DATA SIZE OF SENDING INFORMATION DEFINED BY CONTENT PROVIDER
SENDING INFORMATION DEFINED BY CONTENT PROVIDER
DATA SIZE OF SENDING INFORMATION DEFINED BY SERVICE PROVIDER
SENDING INFORMATION DEFINED BY SERVICE PROVIDER
ID OF SUPPLIER

FIG. 43

USAGE RIGHT CONTENT NUMBER	USAGE RIGHT CONTENT				LIMIT ON REPLICATION
	RIGHT	LIMIT ON PERIOD	LIMIT ON THE NUMBER OF TIMES		
(1)	PLAYBACK RIGHT	NOT IMPOSED	NOT IMPOSED	—	
(2)		IMPOSED	NOT IMPOSED	—	
(3)		IMPOSED	NOT IMPOSED	—	
(4)		NOT IMPOSED	IMPOSED	—	
(5)	REPLICATION RIGHT	NOT IMPOSED	NOT IMPOSED	NOT IMPOSED	
(6)		NOT IMPOSED	IMPOSED	NOT IMPOSED	
(7)		NOT IMPOSED	NOT IMPOSED	S C M S	
(8)		NOT IMPOSED	IMPOSED		
(9) ~ (15)	SPARES				
(16)	RIGHT TO CHANGE RIGHT CONTENTS	—			
(17)	REPURCHASE RIGHT	—			
(18)	ADDITIONAL PURCHASE RIGHT	—			
(19)	MANAGEMENT TRANSFER RIGHT	—			

FIG. 44

(A)	EXPIRATION DATE OF PLAYBACK RIGHT
(B)	EXPIRATION DATE OF PLAYBACK RIGHT
(C)	EXPIRATION DATE OF PLAYBACK RIGHT
	NUMBER OF DAYS AND TIME
(D)	EXPIRATION DATE OF PLAYBACK RIGHT
	NUMBER OF TIMES OF PLAYBACK
(E)	EXPIRATION DATE OF REPLICATION RIGHT
(F)	EXPIRATION DATE OF REPLICATION DATE
	NUMBER OF TIMES OF REPLICATION
(G)	EXPIRATION DATE OF REPLICATION
(H)	EXPIRATION DATE OF REPLICATION
	NUMBER OF TIMES OF REPLICATION
(I)	EXPIRATION DATE OF RIGHT TO CHANGE RIGHT CONTENTS
	FORMER RULE NUMBER
	NEW RULE NUMBER
(J)	EXPIRATION DATE OF REPURCHASE RIGHT
	FORMER RULE NUMBER
	NEW RULE NUMBER
	MAXIMUM REDISTRIBUTED GENERATION INFORMATION
(K)	EXPIRATION DATE OF ADDITIONAL PURCHASE RIGHT
	MINIMUM NUMBER OF POSSESSED CONTENTS
	MAXIMUM NUMBER OF POSSESSED CONTENTS
(L)	EXPIRATION DATE OF MANAGEMENT TRANSFER RIGHT
(M)	EXPIRATION DATE OF CONTENT PURCHASE RIGHT
	ID OF FORMER CONTENTS
	FORMER RULE NUMBER
	NEW RULE NUMBER

FIG. 45

TYPE OF DATA
TYPE OF CONTENTS (SINGLE)
EXPIRATION DATE OF CONTENTS
CATEGORY OF CONTENTS
ID OF CONTENTS
ID OF CONTENT PROVIDER
CRYPTOSYSTEM OF CONTENTS
DATA LENGTH OF ENCRYPTED CONTENTS
ENCRYPTED CONTENTS
PUBLIC KEY CERTIFICATE
SIGNATURE

FIG. 46

TYPE OF DATA	
TYPE OF CONTENTS (ALBUM)	
EXPIRATION DATE OF CONTENTS	
ID OF ALBUM	
ID OF CONTENT PROVIDER	
NUMBER OF SINGLE CONTENTS	
ADDRESS INFORMATION OF SINGLE CONTENTS	
S I N G L E	CONTENTS 1
	• • •
	CONTENTS N
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 47

TYPE OF DATA
TYPE OF KEY DATA (SINGLE)
EXPIRATION DATE OF KEY
ID OF CONTENTS
ID OF CONTENT PROVIDER
KEY VERSION
CRYPTOSYSTEM OF CONTENT KEY
ENCRYPTED CONTENT KEY
CRYPTOSYSTEM OF INDIVIDUAL KEY
ENCRYPTED INDIVIDUAL KEY
PUBLIC KEY CERTIFICATE
SIGNATURE

FIG. 48

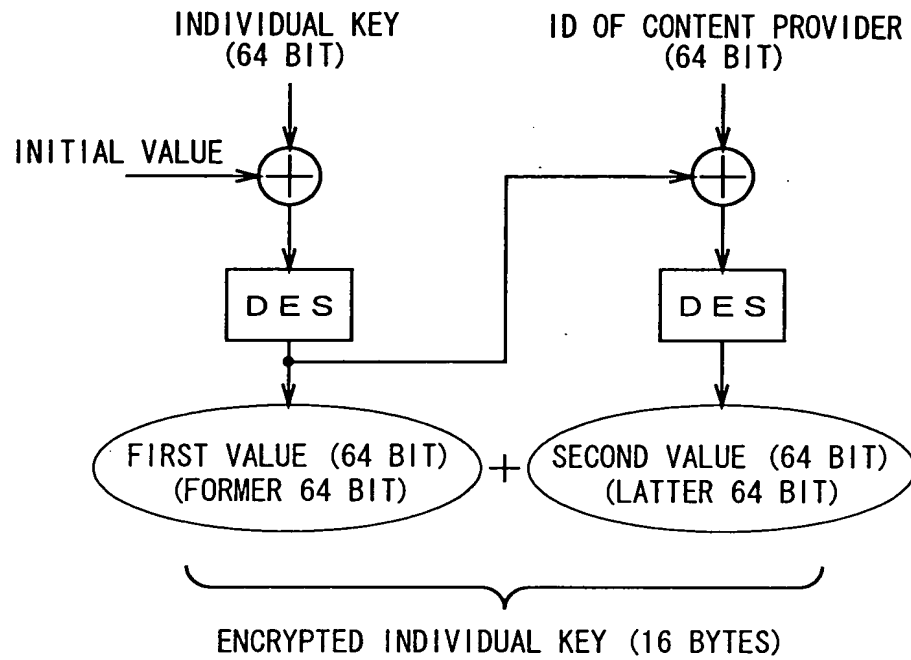


FIG. 49

TYPE OF DATA	
TYPE OF KEY DATA (ALBUM)	
EXPIRATION DATE OF KEY	
ID OF ALBUM	
CONTENT PROVIDER ID	
VERSION OF KEY	
NUMBER OF KEY DATA FOR SINGLE CONTENTS	
ADDRESS INFORMATION OF KEY DATA FOR SINGLE CONTENTS	
SINGLE	KEY DATA 1
	⋮
	KEY DATA N
PUBLIC KEY CERTIFICATE	
SIGNATURE	

FIG. 50

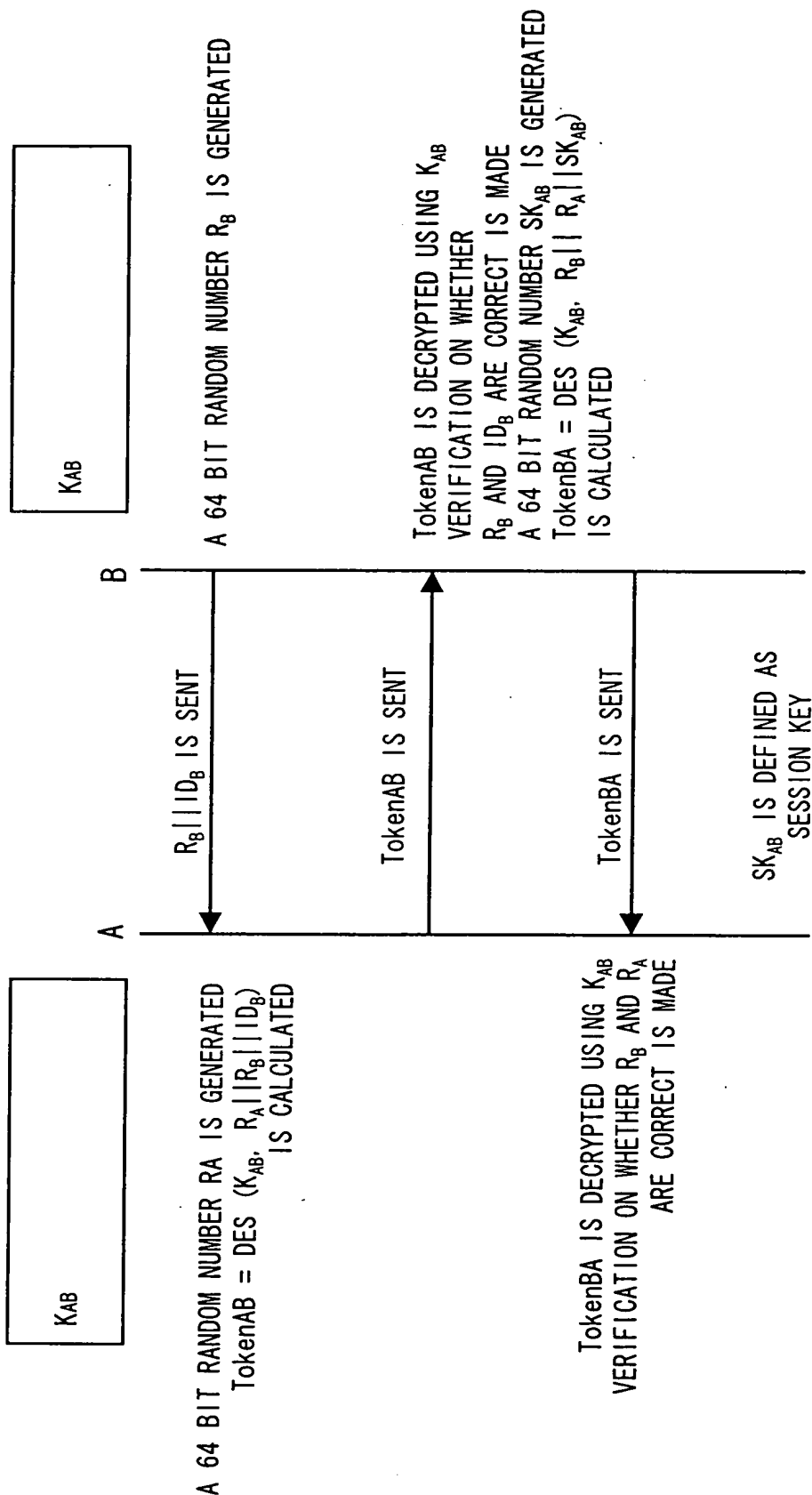


FIG. 51

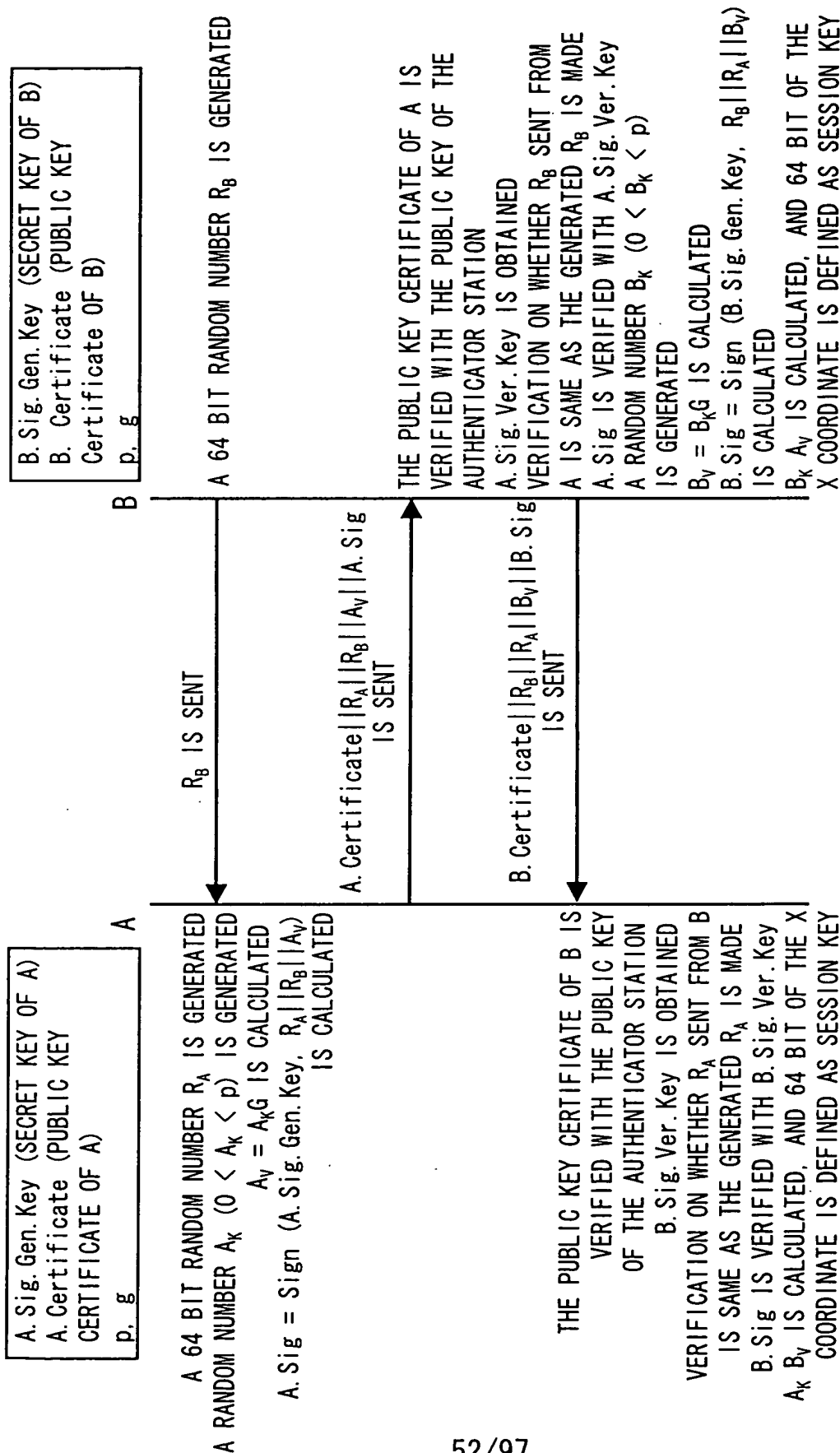


FIG. 52

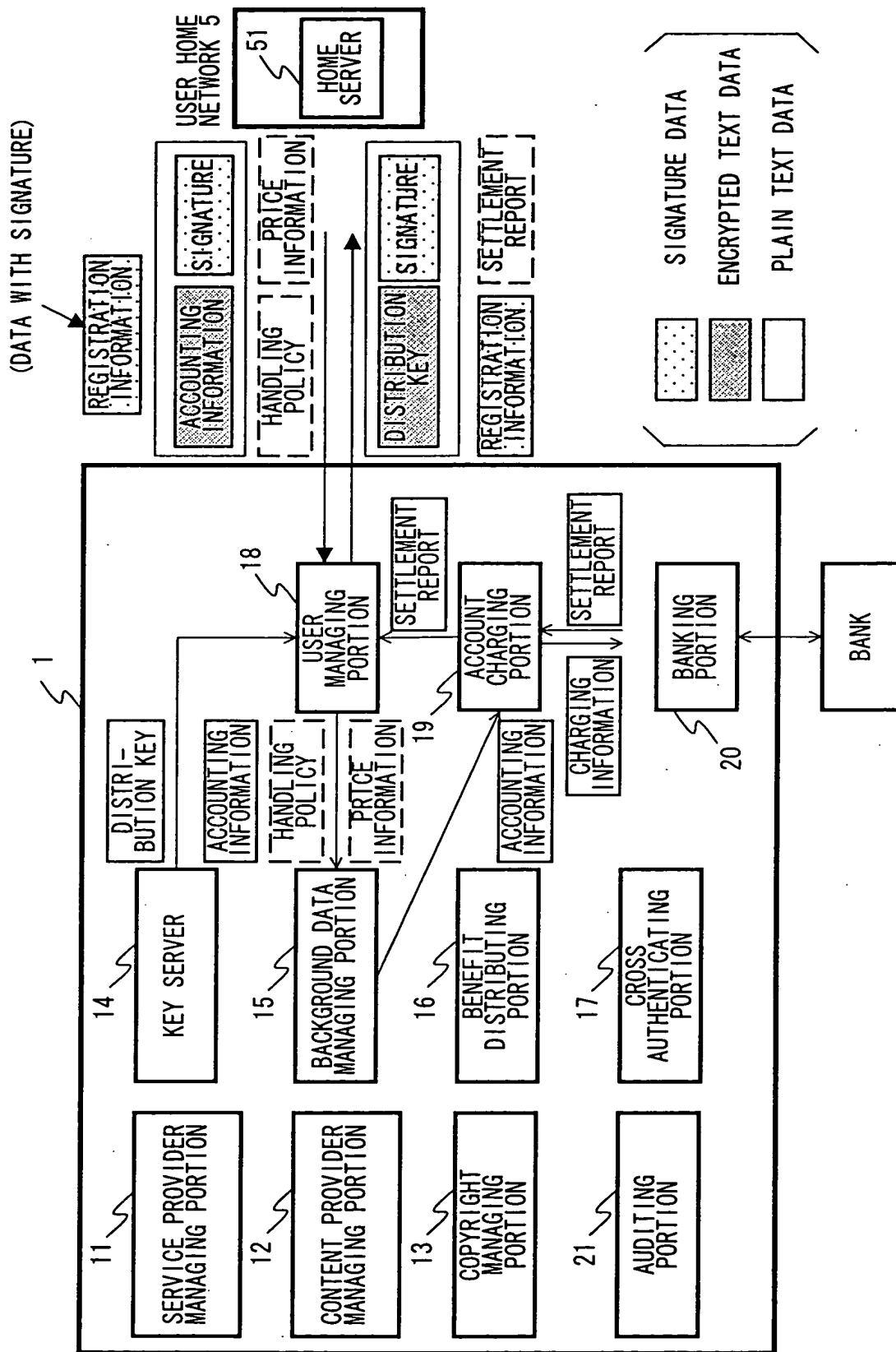


FIG. 53

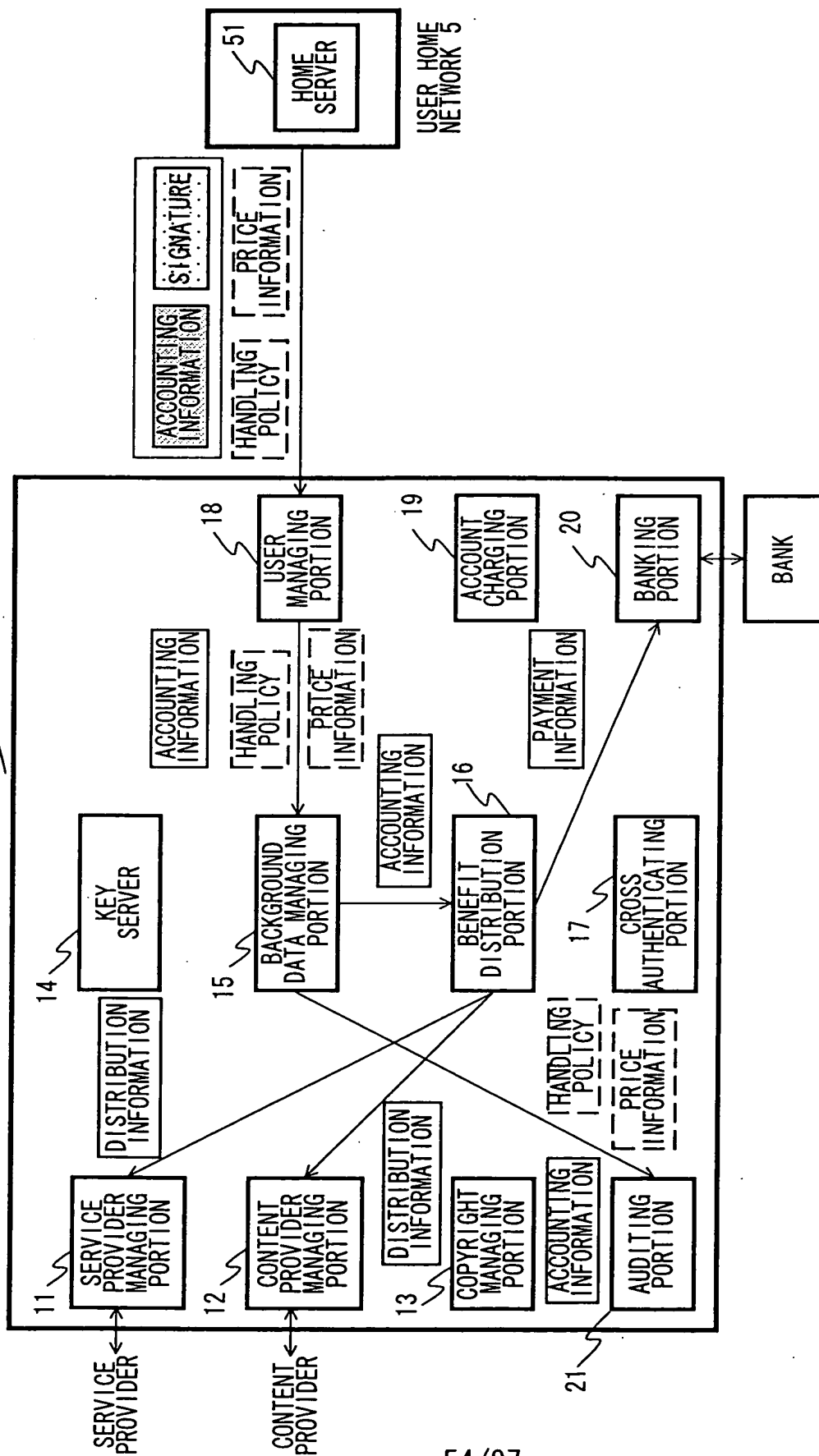


FIG. 54

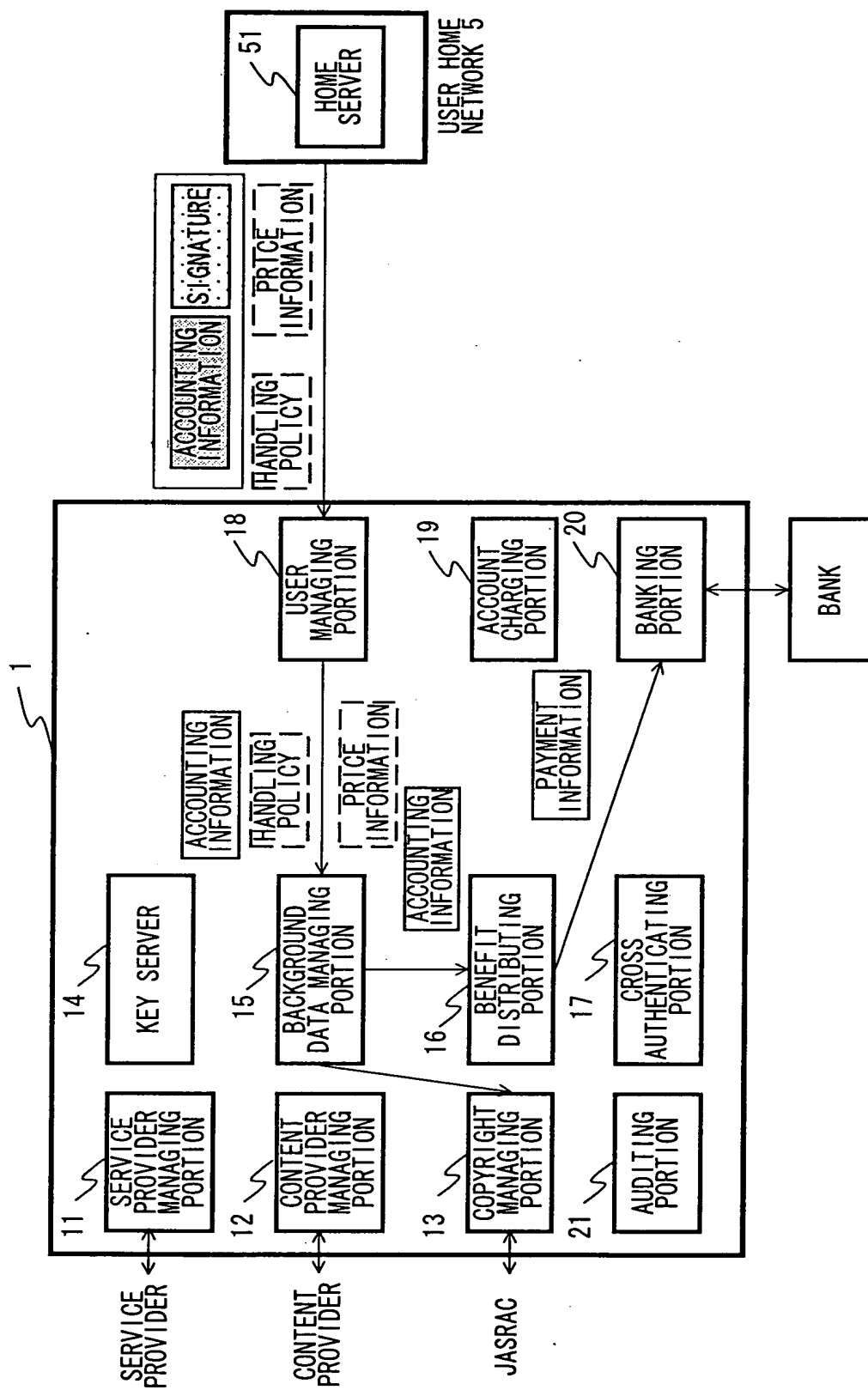


FIG. 55

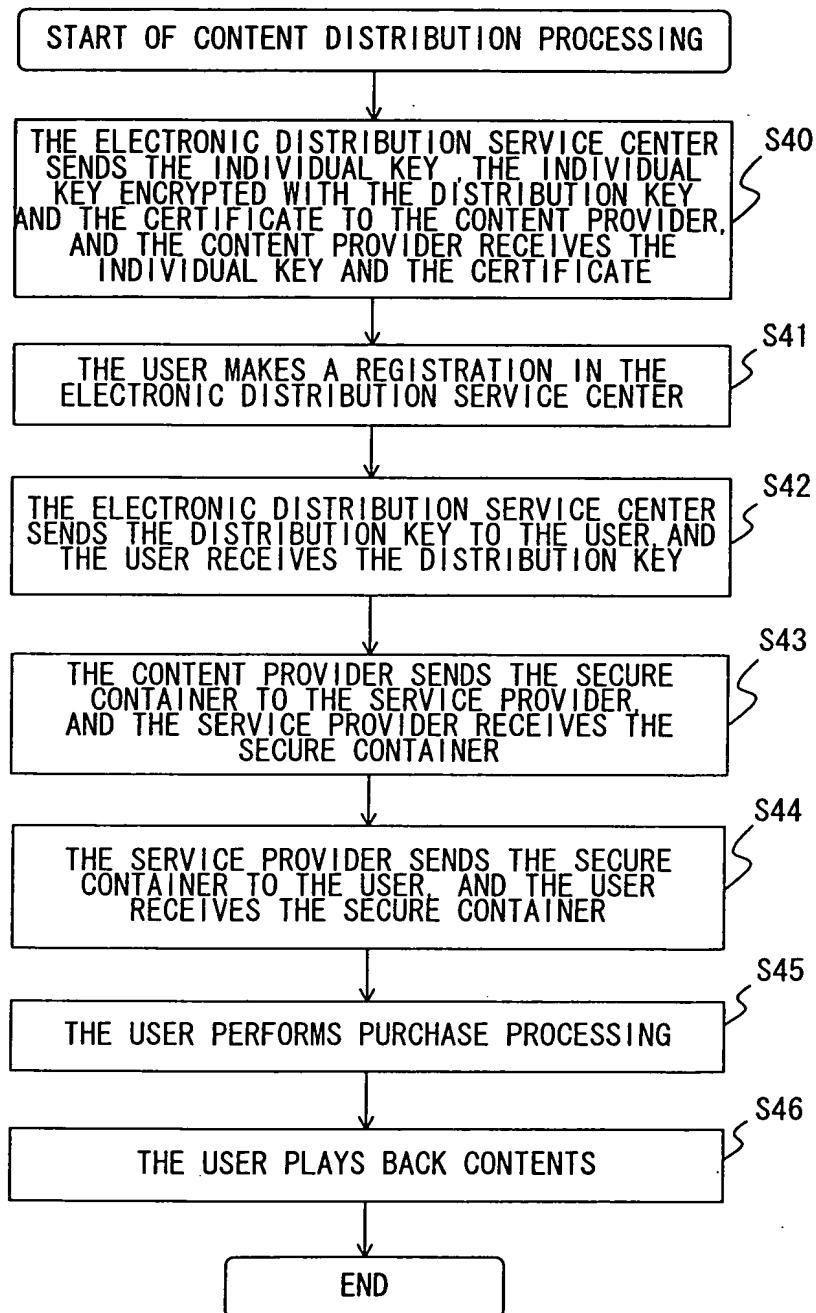


FIG. 56

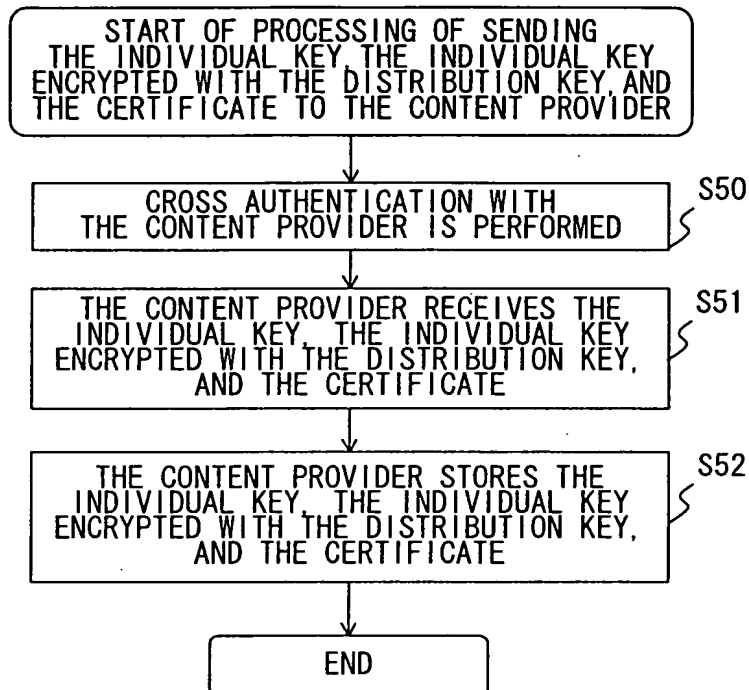


FIG. 57

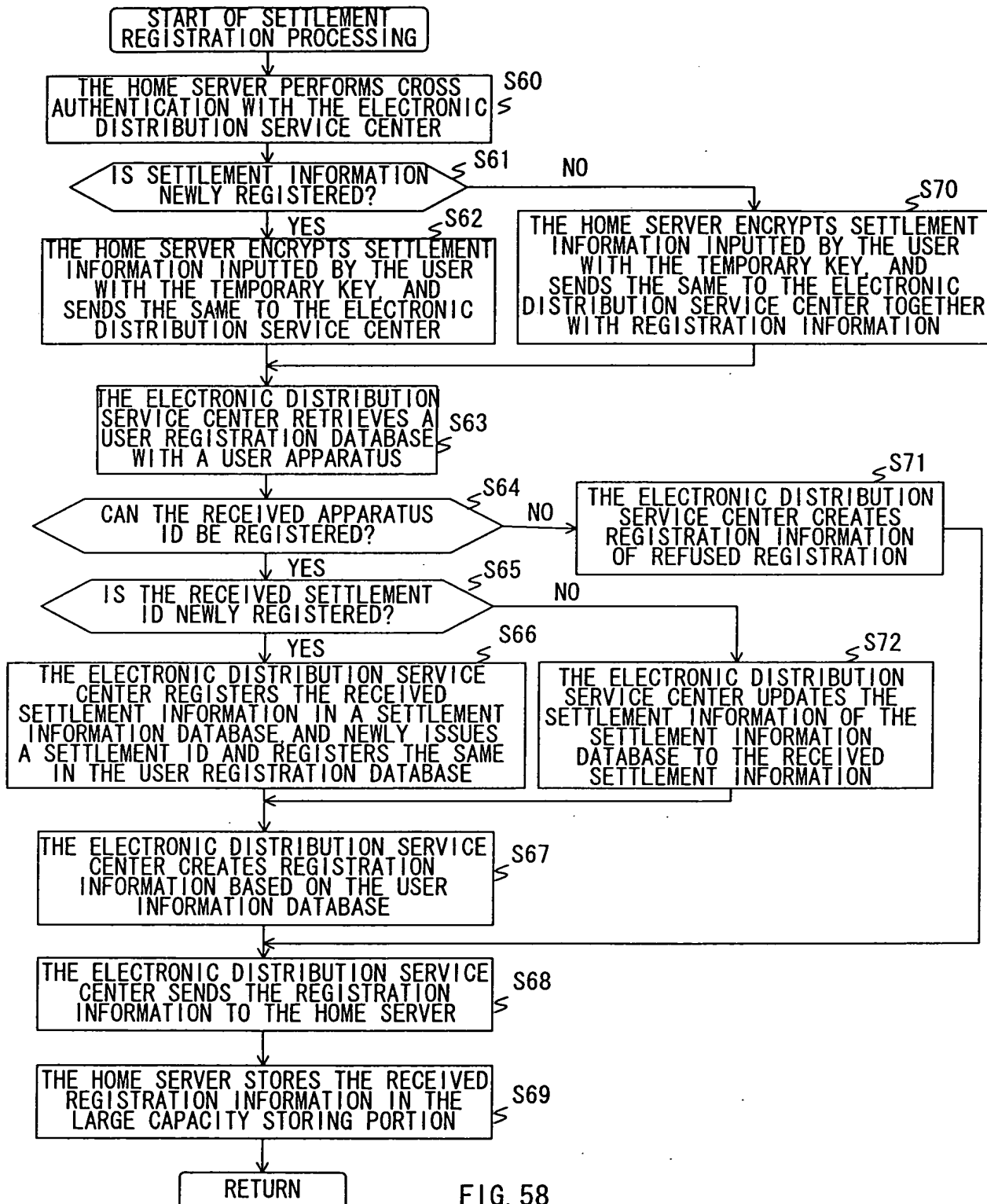


FIG. 58

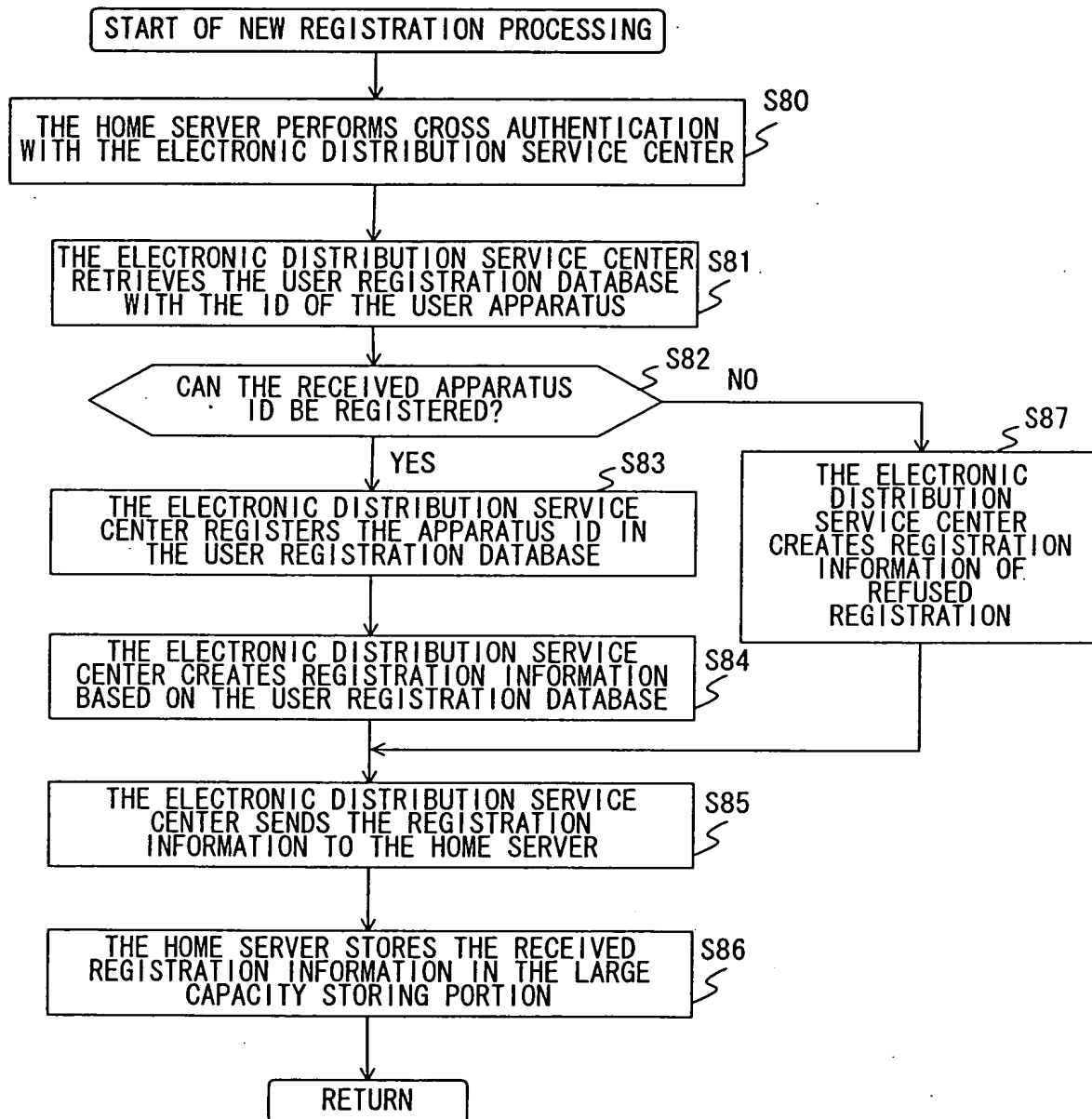


FIG. 59

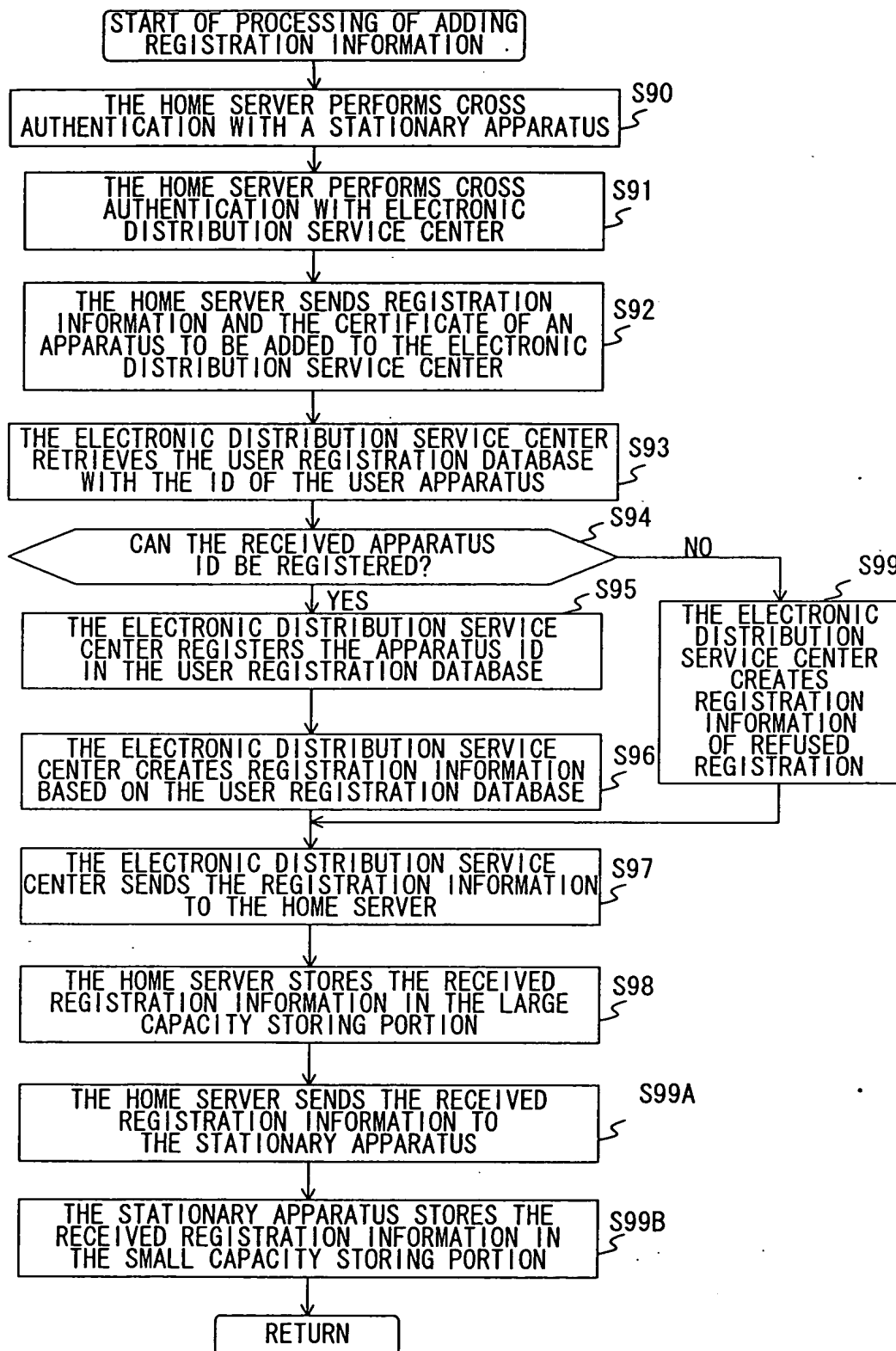


FIG. 60

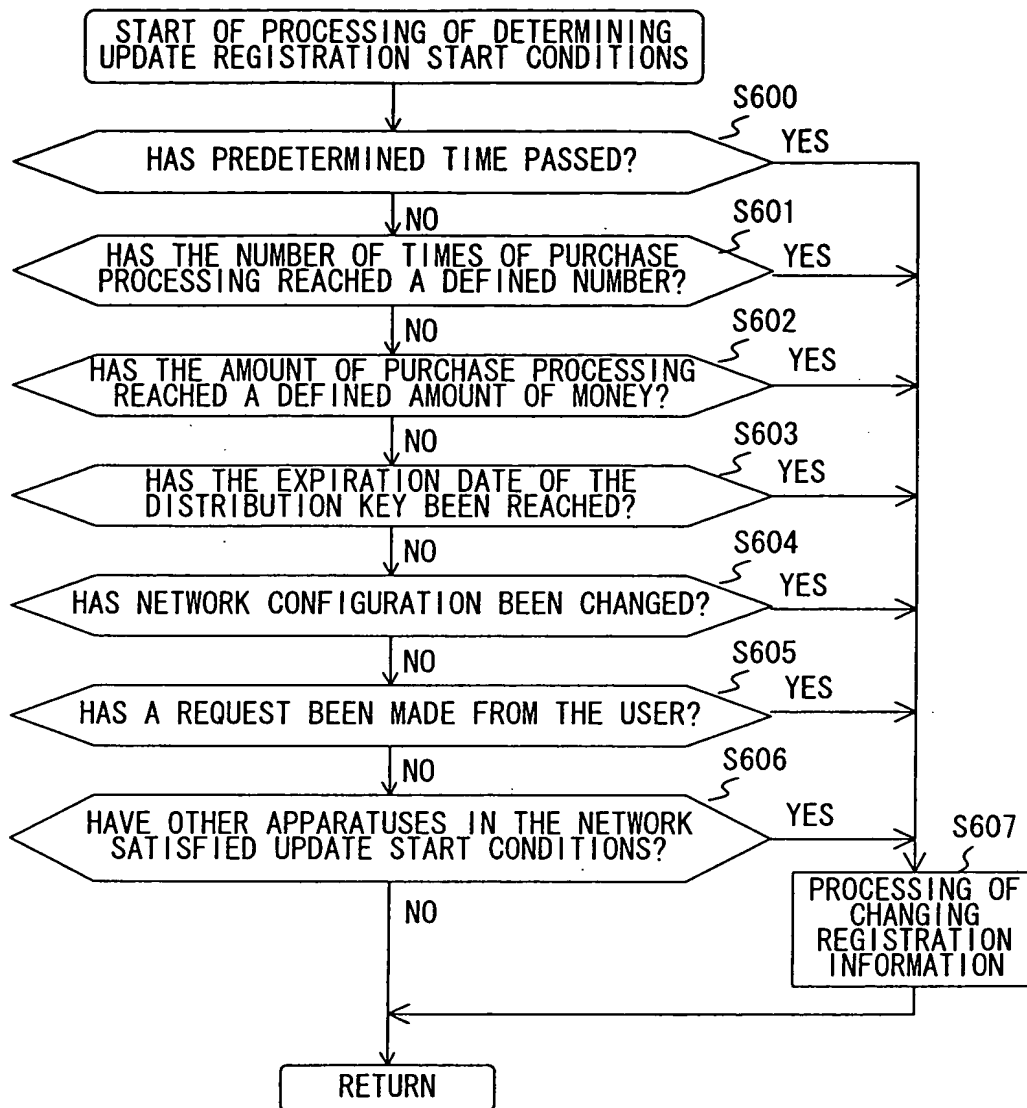


FIG. 61

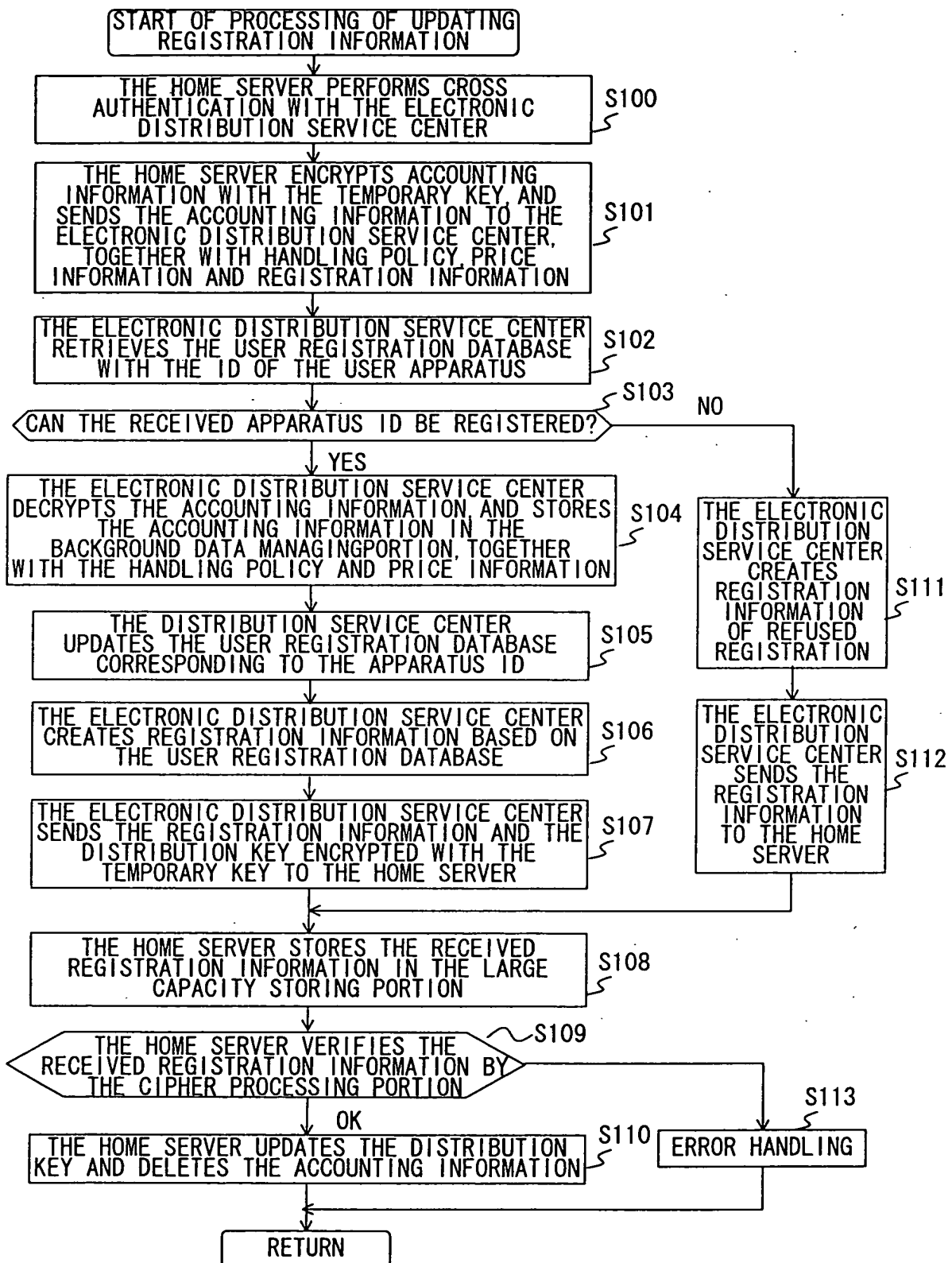


FIG. 62

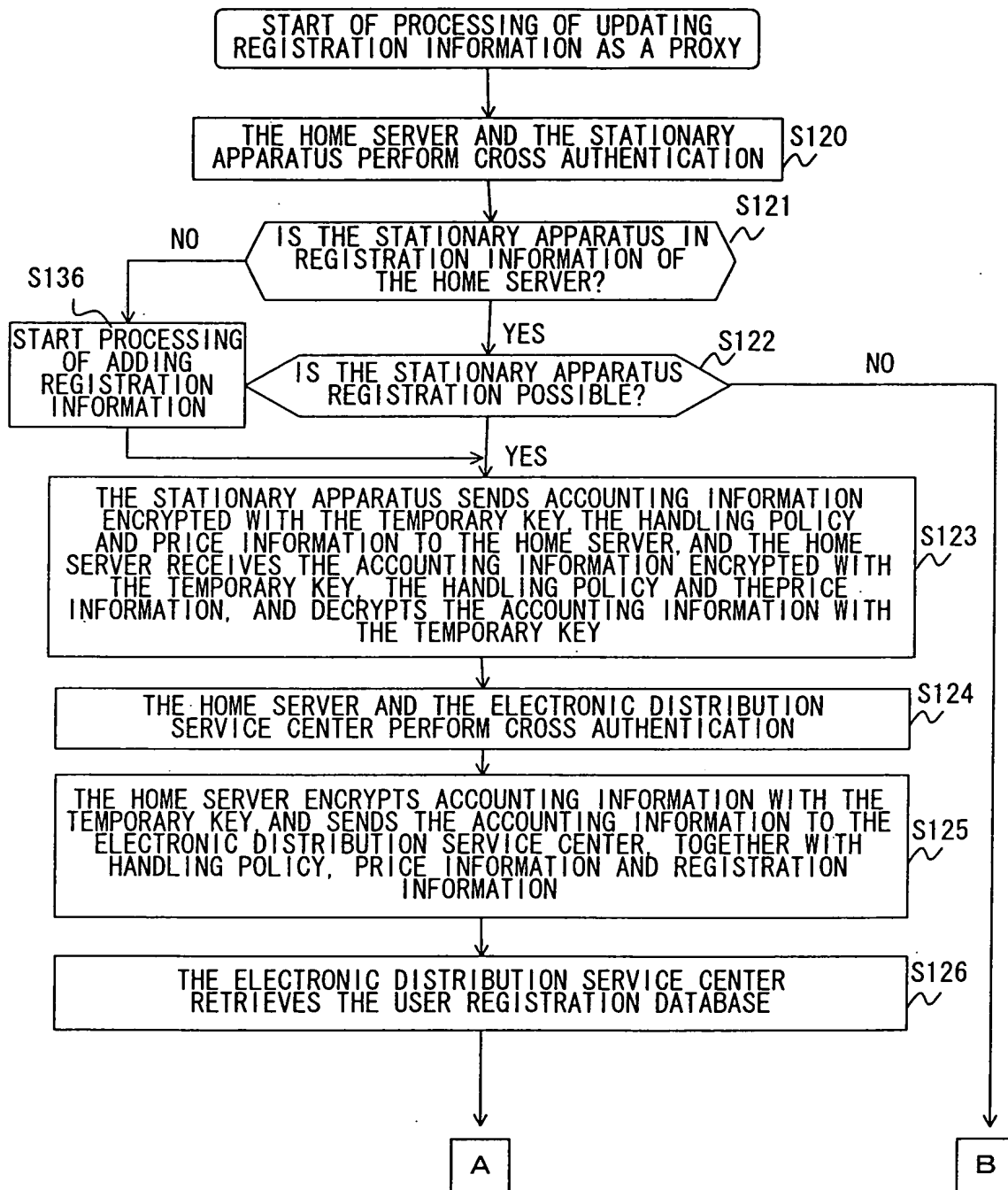


FIG. 63

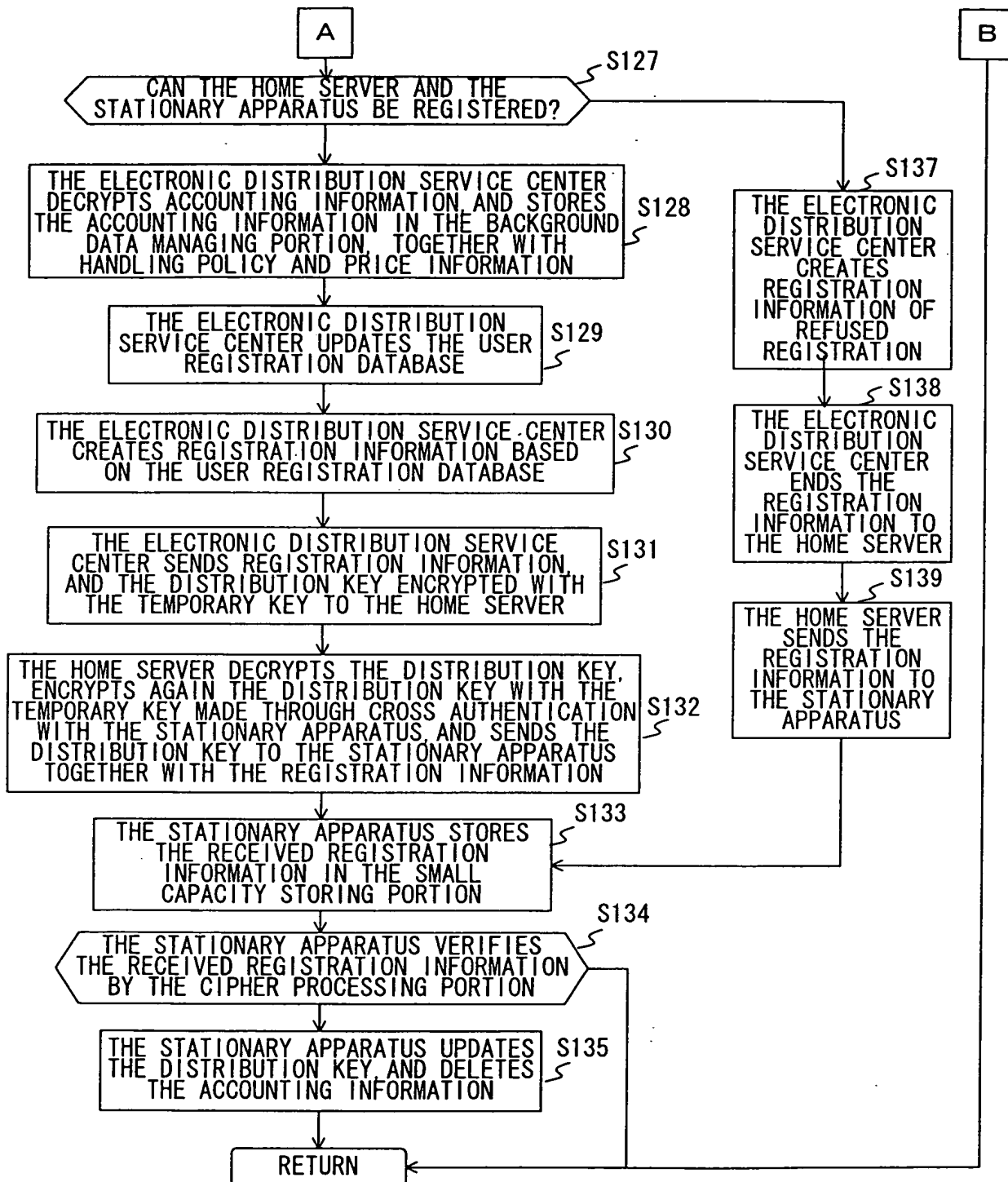


FIG. 64

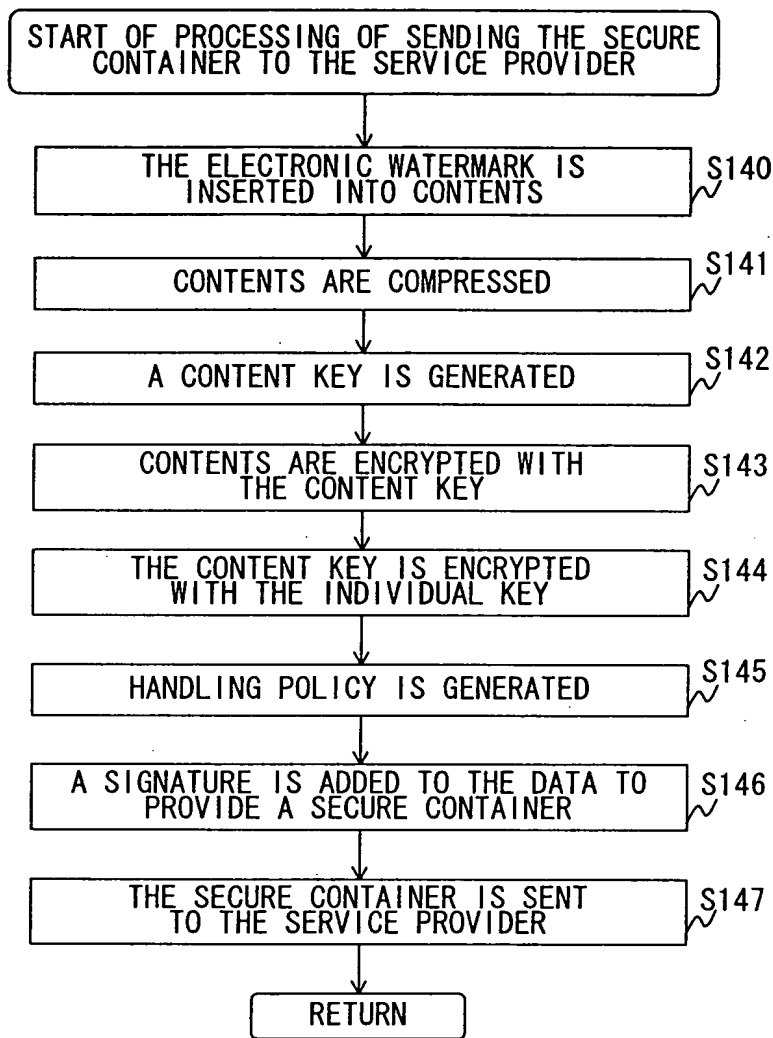


FIG. 65

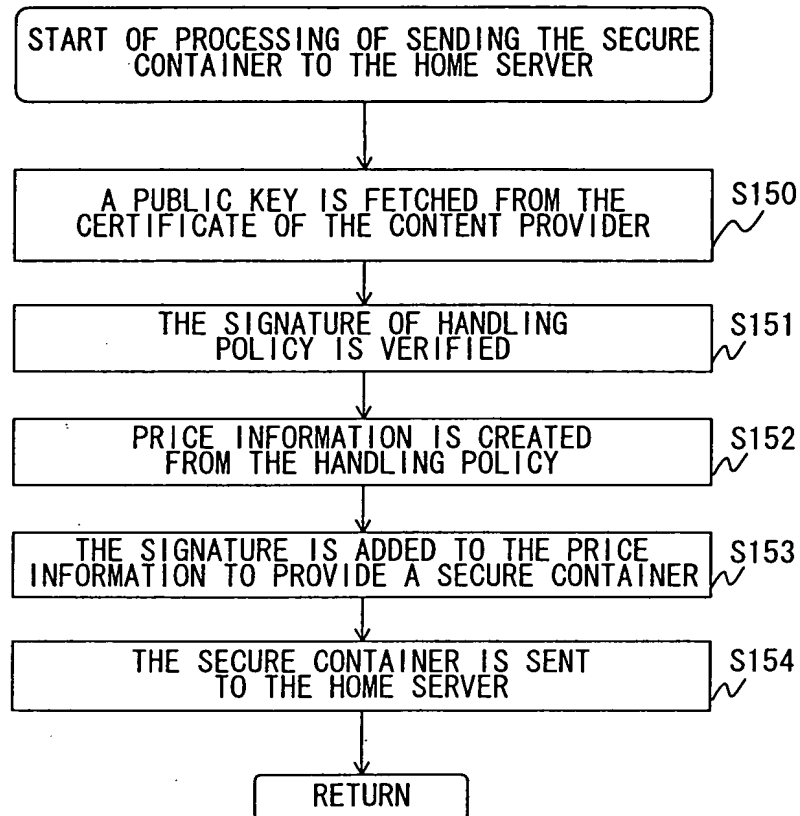


FIG. 66

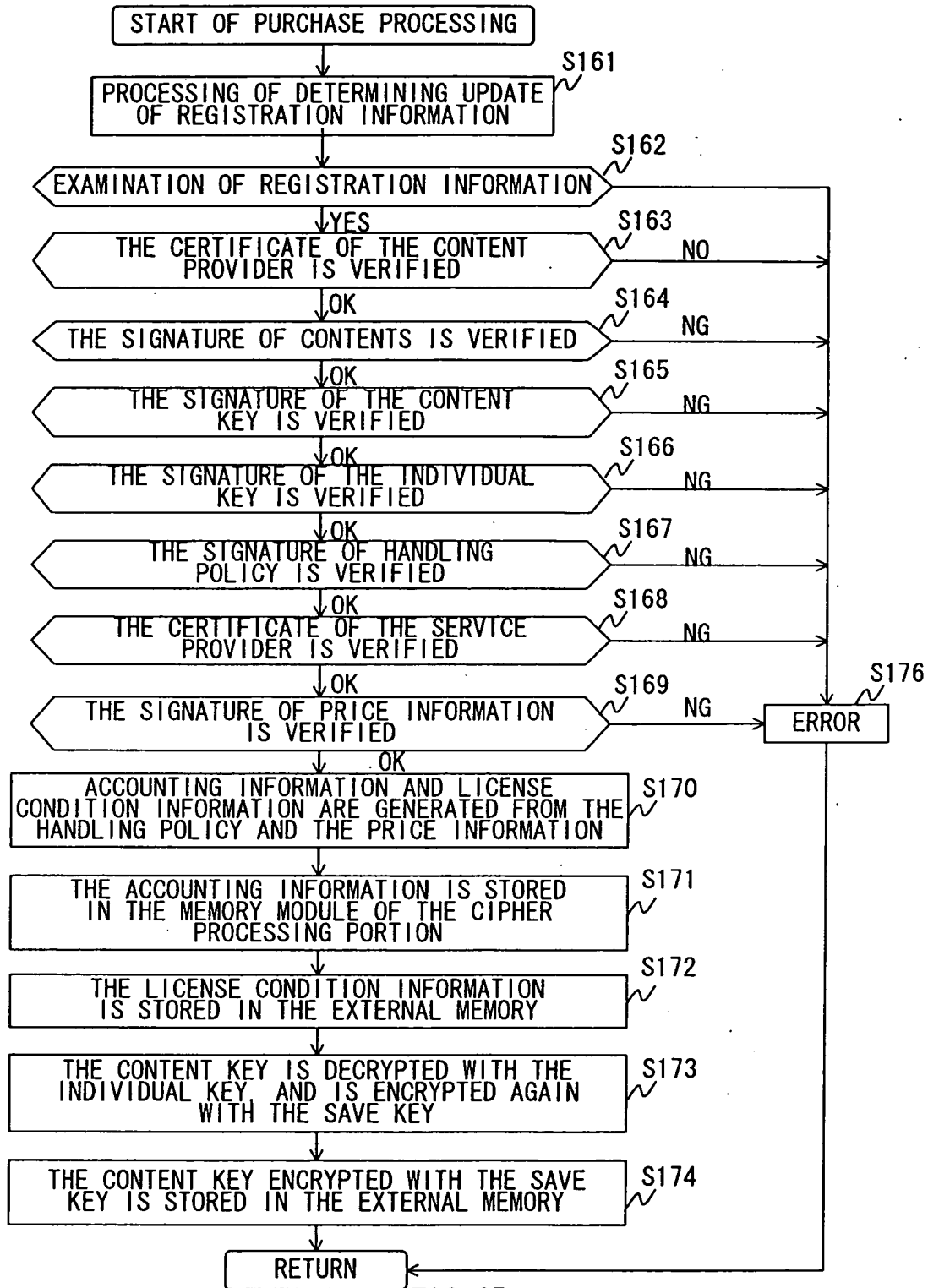


FIG. 67

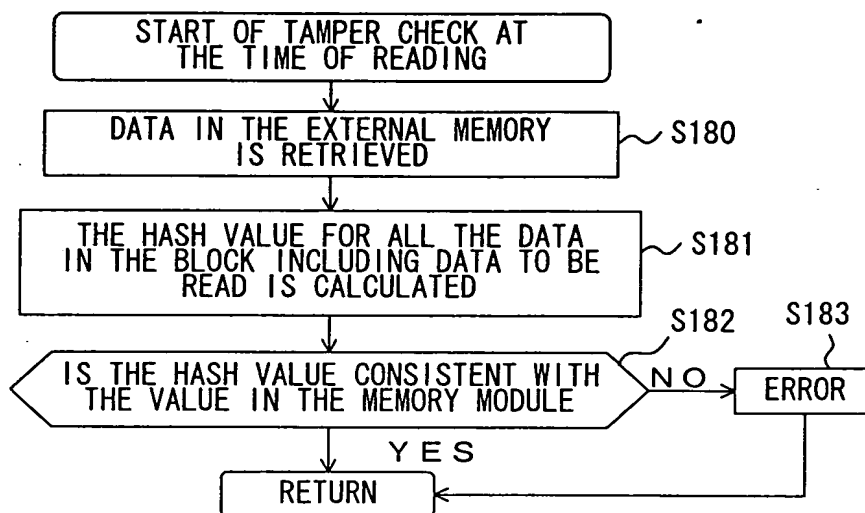


FIG. 68

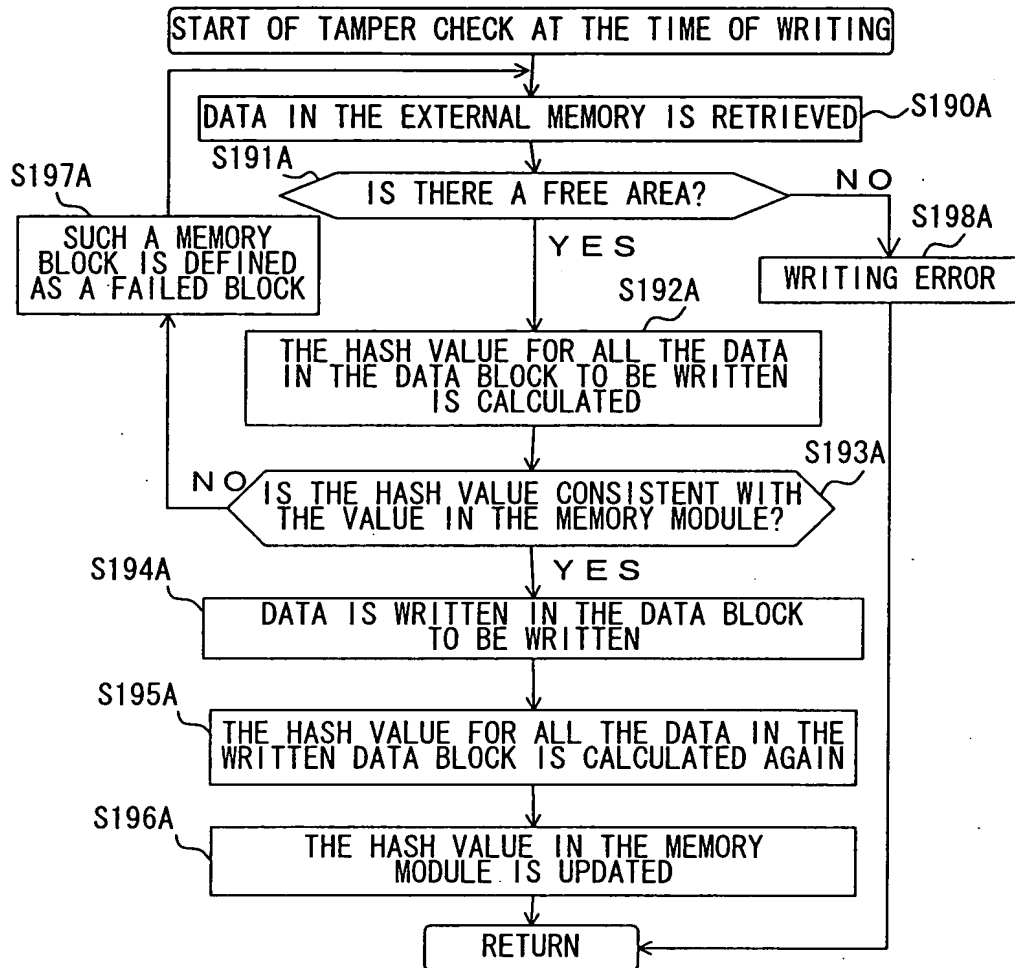


FIG. 69

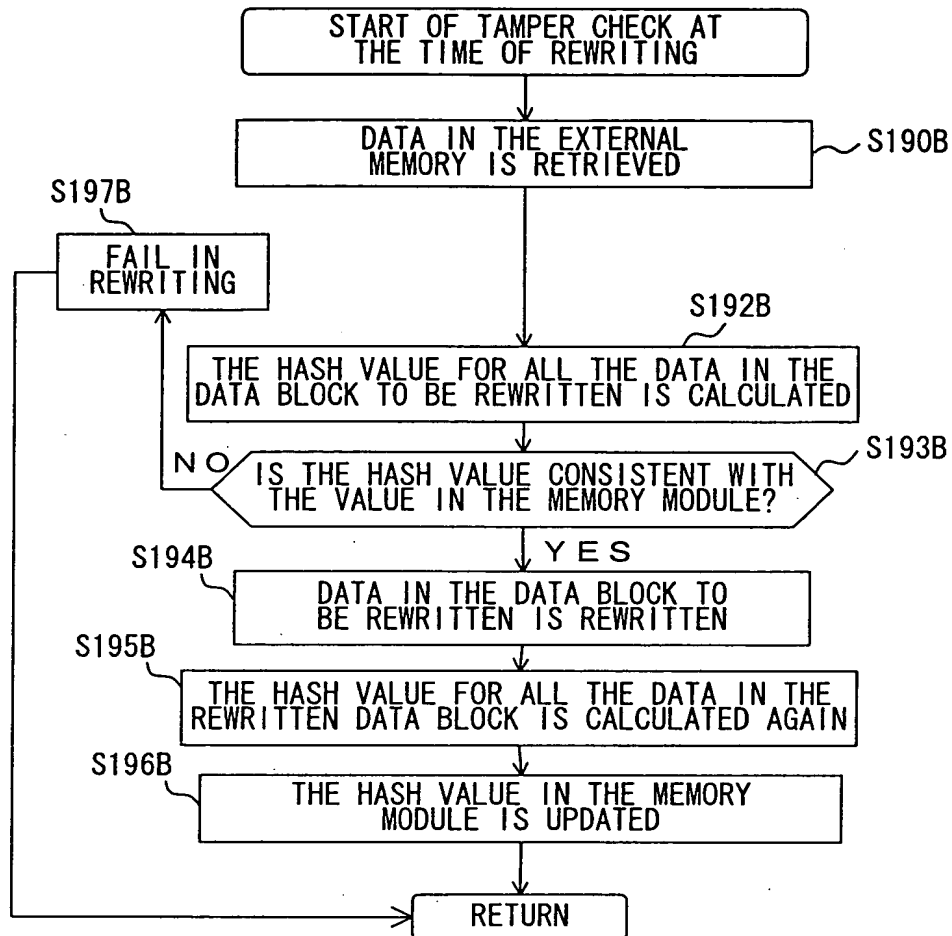
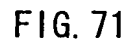


FIG. 70



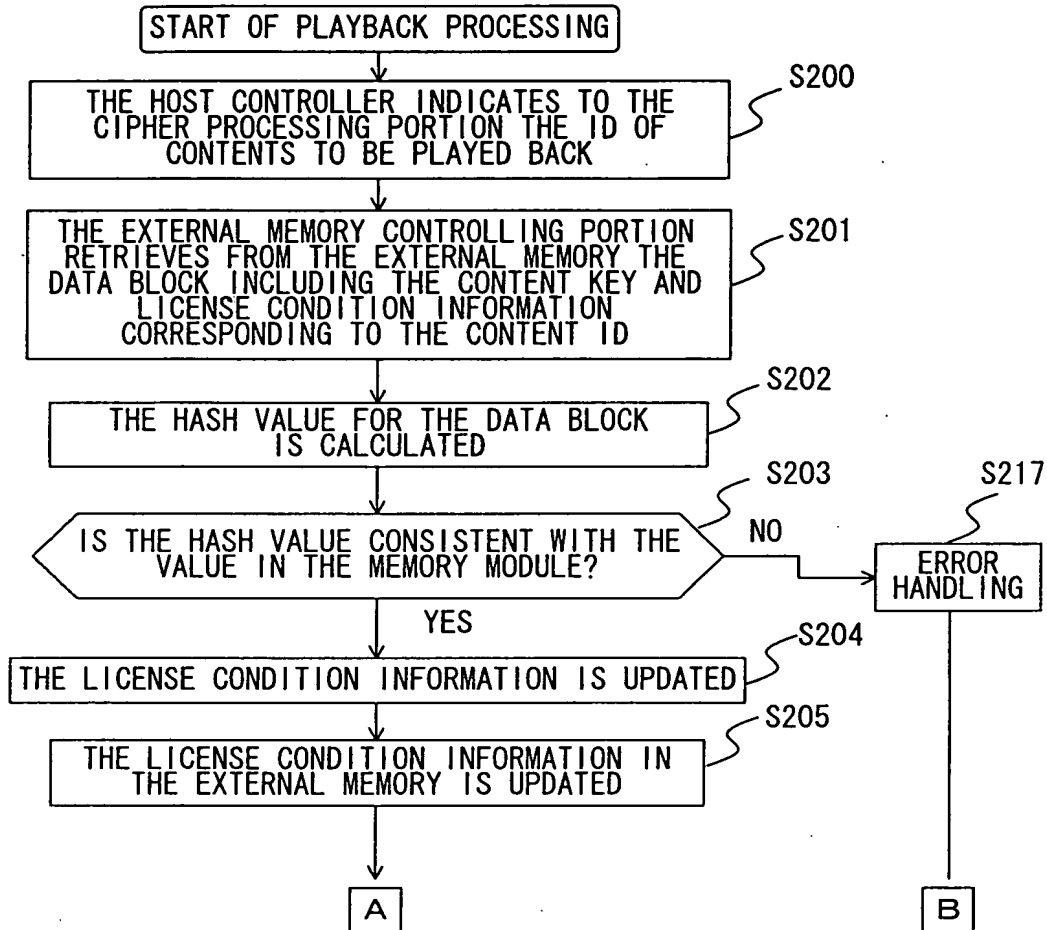


FIG. 72

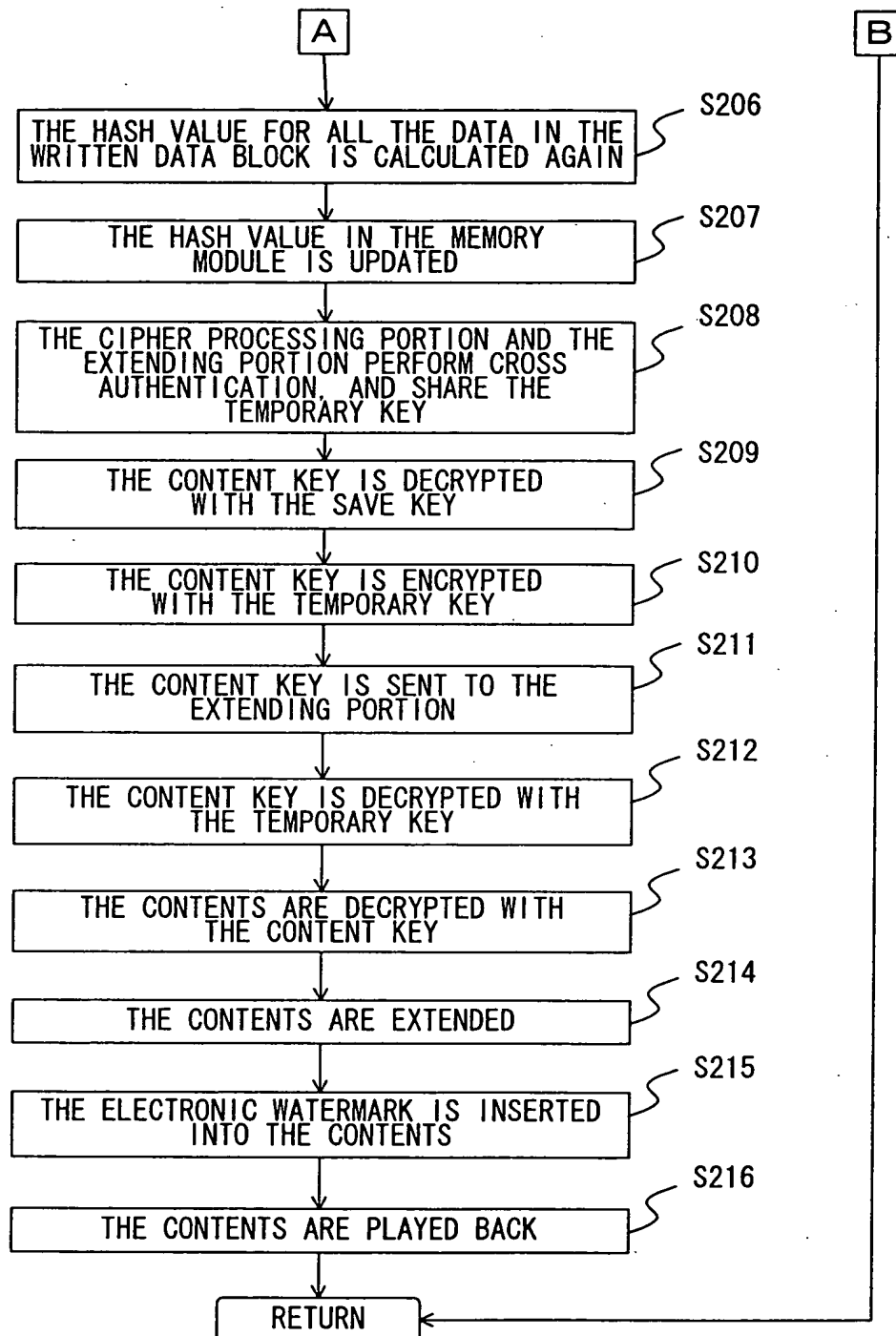


FIG. 73

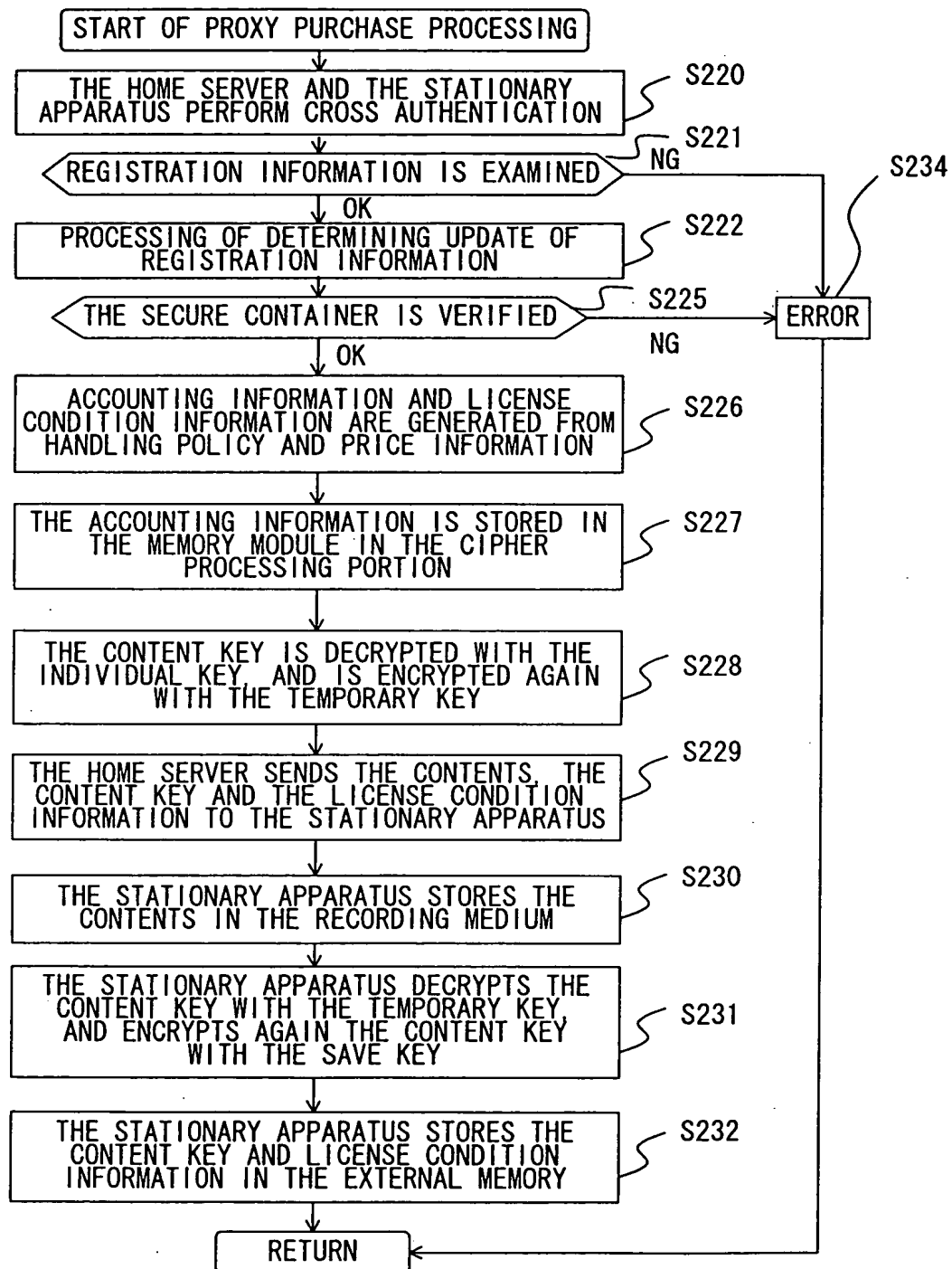


FIG. 74

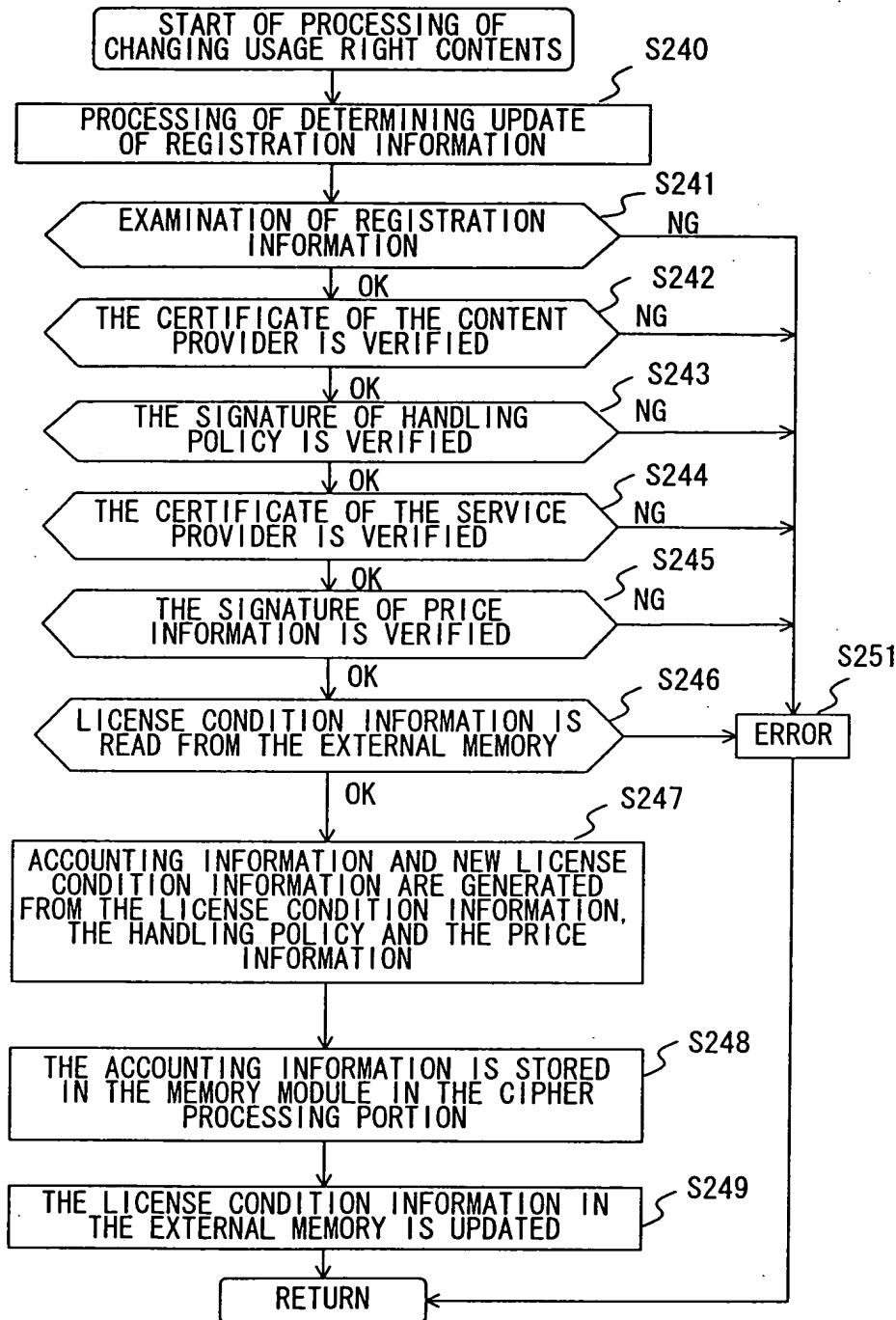


FIG. 75

RULE N	RULE NUMBER
	USAGE CONTENT RIGHT NUMBER
	PARAMETER
	MINIMUM PRICE
	EARNINGS (RATE OF BENEFITS)
RULE 1	RULE NUMBER #1
	USAGE RIGHT CONTENT NUMBER #1
	ABSENT
	¥ 3 5 0
	3 0 %
RULE 2	RULE NUMBER #2
	USAGE RIGHT CONTENT NUMBER #2
	ONE HOUR
	¥ 1 0 0
	3 0 %
RULE 3	RULE NUMBER #3
	USAGE RIGHT CONTENT NUMBER #6
	ONE TIME
	¥ 3 0
	3 0 %
RULE 4	RULE NUMBER #4
	USAGE RIGHT CONTENT NUMBER #13
	# 2 / # 1
	¥ 2 0 0
	2 0 %
RULE 5	RULE NUMBER #5
	USAGE RIGHT CONTENT NUMBER #14
	# 1 / # 1
	¥ 2 5 0
	2 0 %

FIG. 76

RULE N	RULE NUMBER
	PARAMETER
	PRICE
RULE 1	RULE NUMBER #1
	3 0 %
	¥ 5 0 0
RULE 2	RULE NUMBER #2
	4 0 %
	¥ 1 0 0
RULE 3	RULE NUMBER #3
	4 0 %
	¥ 1 0 0
RULE 4	RULE NUMBER #4
	1 0 %
	¥ 2 0 0
RULE 5	RULE NUMBER #5
	2 0 %
	¥ 3 5 0

FIG. 77

09830392-061801

RULE 1	# 1
	# 1
	ABSENT
	¥ 3 5 0
	3 0 %
RULE 2	# 2
	# 2
	ONE HOUR
	¥ 1 0 0
	3 0 %
RULE 3	# 3
	# 1 3
	# 2 / # 1
	¥ 2 0 0
	2 0 %

ONE PART OF RULE PART
OF HANDLING POLICY

RULE 1	# 1
	3 0 %
	¥ 5 0 0
RULE 2	# 2
	4 0 %
	¥ 1 0 0
RULE 3	# 3
	1 0 %
	¥ 2 0 0

ONE PART OF RULE PART
OF PRICE INFORMATION

PRESENT

RULE	RULE NUMBER
	USAGE RIGHT CONTENT NUMBER
	PARAMETER
RULE	# 2
	# 2
	THIRTY MINUTES / TWO HOURS

RULE PART OF LICENSE
CONDITION INFORMATION

AFTER CHANGE

RULE	RULE NUMBER
	USAGE RIGHT CONTENT NUMBER
	PARAMETER
RULE	# 1
	# 1
	ABSENT

RULE PART OF LICENSE
CONDITION INFORMATION

FIG. 78

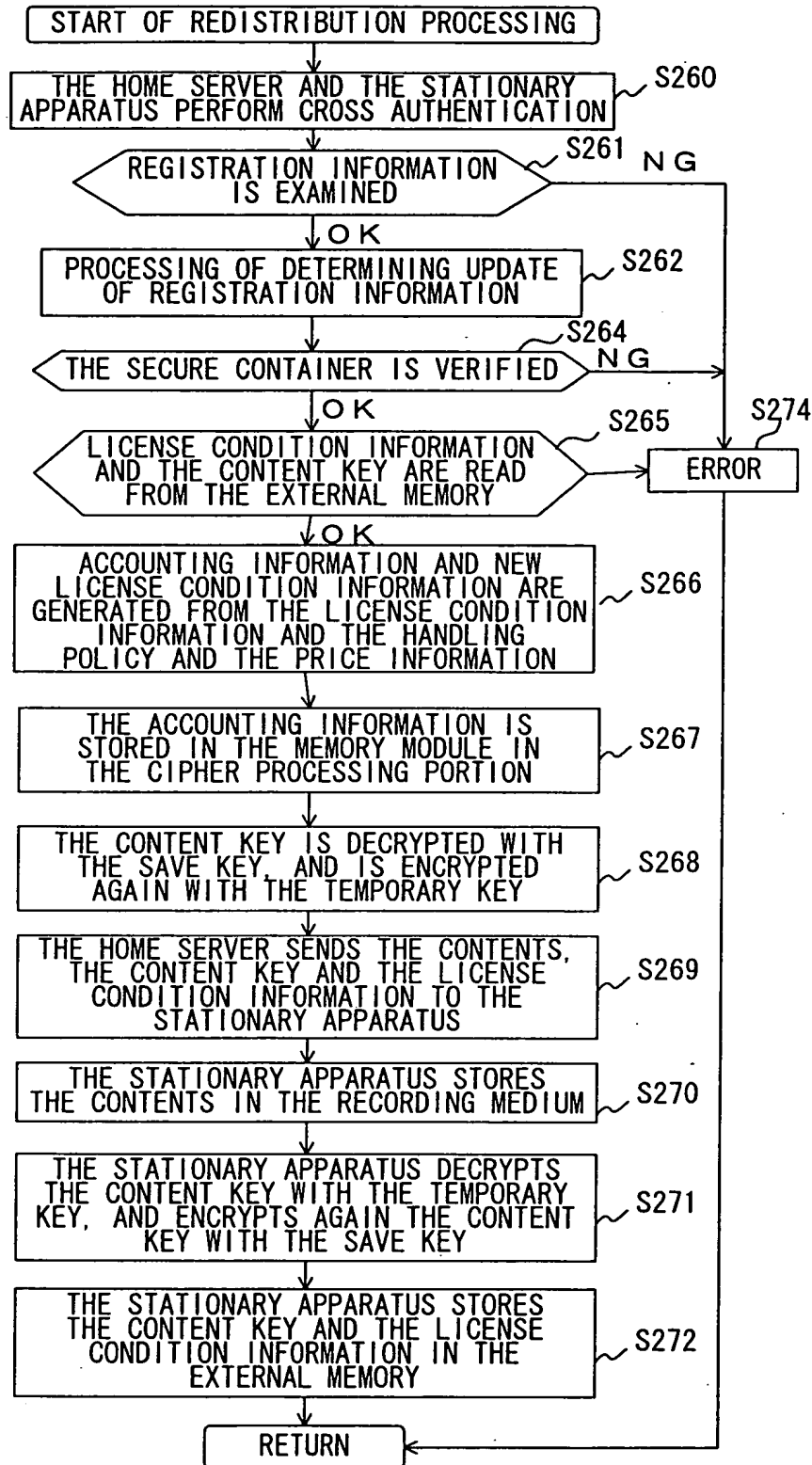
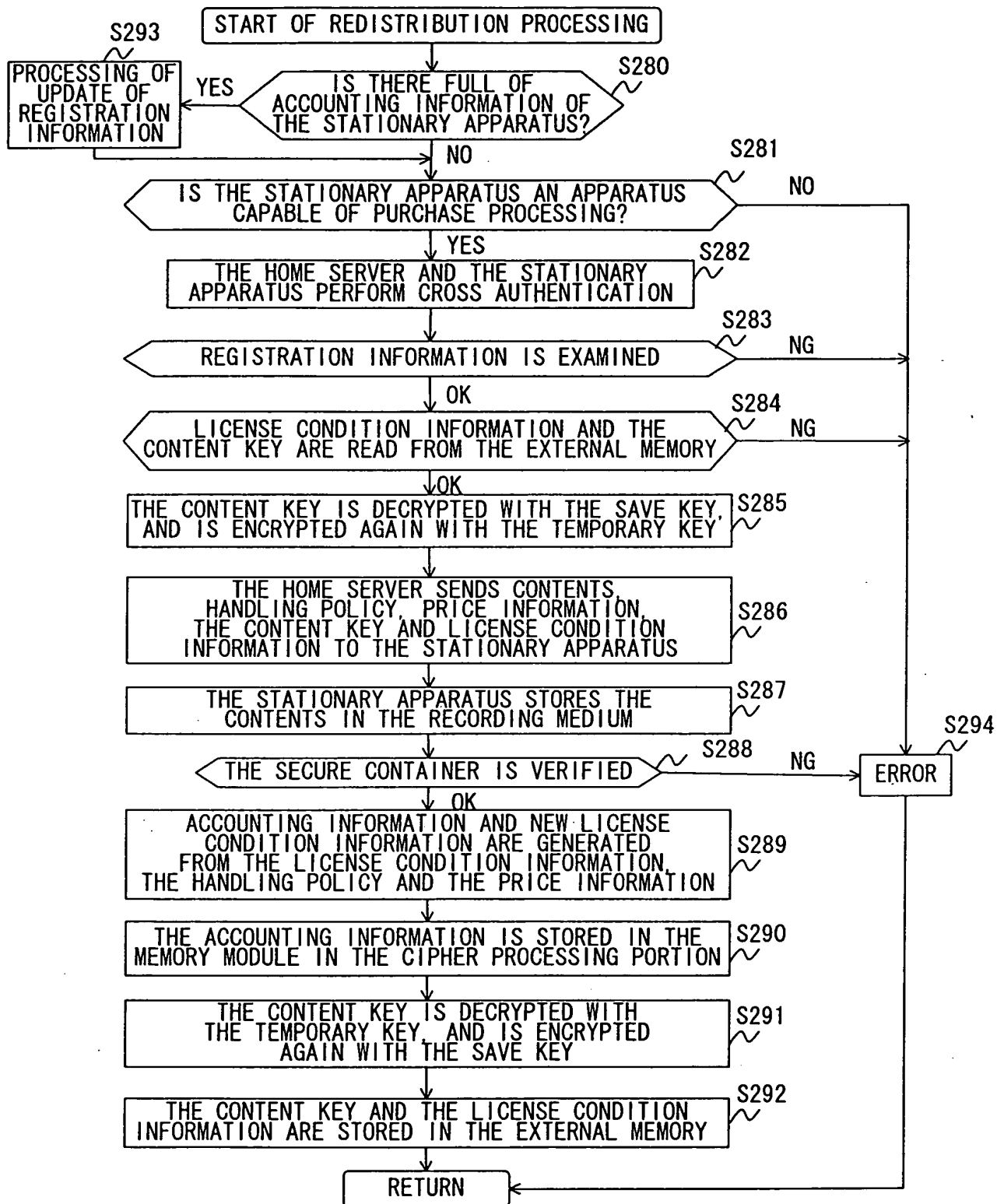


FIG. 79



RULE 1	RULE NUMBER #1
	USAGE RIGHT CONTENT NUMBER #1
	ABSENT
	¥ 3 5 0
	3 0 %
RULE 2	RULE NUMBER #2
	USAGE RIGHT CONTENT NUMBER #16
	ABSENT
	¥ 1 0 0
	5 0 %

ONE PART OF RULE PART
OF HANDLING POLICY

RULE 1	RULE NUMBER #1
	3 0 %
	¥ 5 0 0
RULE 2	RULE NUMBER #2
	0 %
	¥ 1 0 0

ONE PART OF RULE PART
OF PRICE INFORMATION

(a)

RULE	RULE NUMBER #1	RULE NUMBER #1 (RULE NUMBER)
	ID 1	ID 1 (ID OF CIPHER PROCESSING PORTION)
	ABSENT	— (ID OF CIPHER PROCESSING PORTION HAVING PLAYBACK RIGHT)

INITIAL CONDITION :
PLAYBACK RIGHT, WITH NO LIMIT ON TIME AND THE
NUMBER OF TIMES, WITH NO MANAGEMENT TRANSFER RIGHT

(b)

RULE	RULE NUMBER #1	AFTER PURCHASE OF MANAGEMENT TRANSFER RIGHT : PLAYBACK RIGHT, WITH NO LIMIT ON TIME AND THE NUMBER OF TIMES WITH MANAGEMENT TRANSFER RIGHT (PURCHASER / POSSESSOR)
	ID 1	
	PRESENT ID 1	

(c)

RULE	RULE NUMBER #1	AFTER TRANSFER OF MANAGEMENT TRANSFER RIGHT : ONE PART OF LICENSE CONDITION INFORMATION OF SENDING END (ID 1)
	ID 1	
	PRESENT ID 2	

RULE	RULE NUMBER #1	AFTER TRANSFER OF MANAGEMENT TRANSFER RIGHT : ONE PART OF LICENSE CONDITION INFORMATION OF RECEIVING END (ID 2)
	ID 1	
	PRESENT ID 2	

FIG. 81

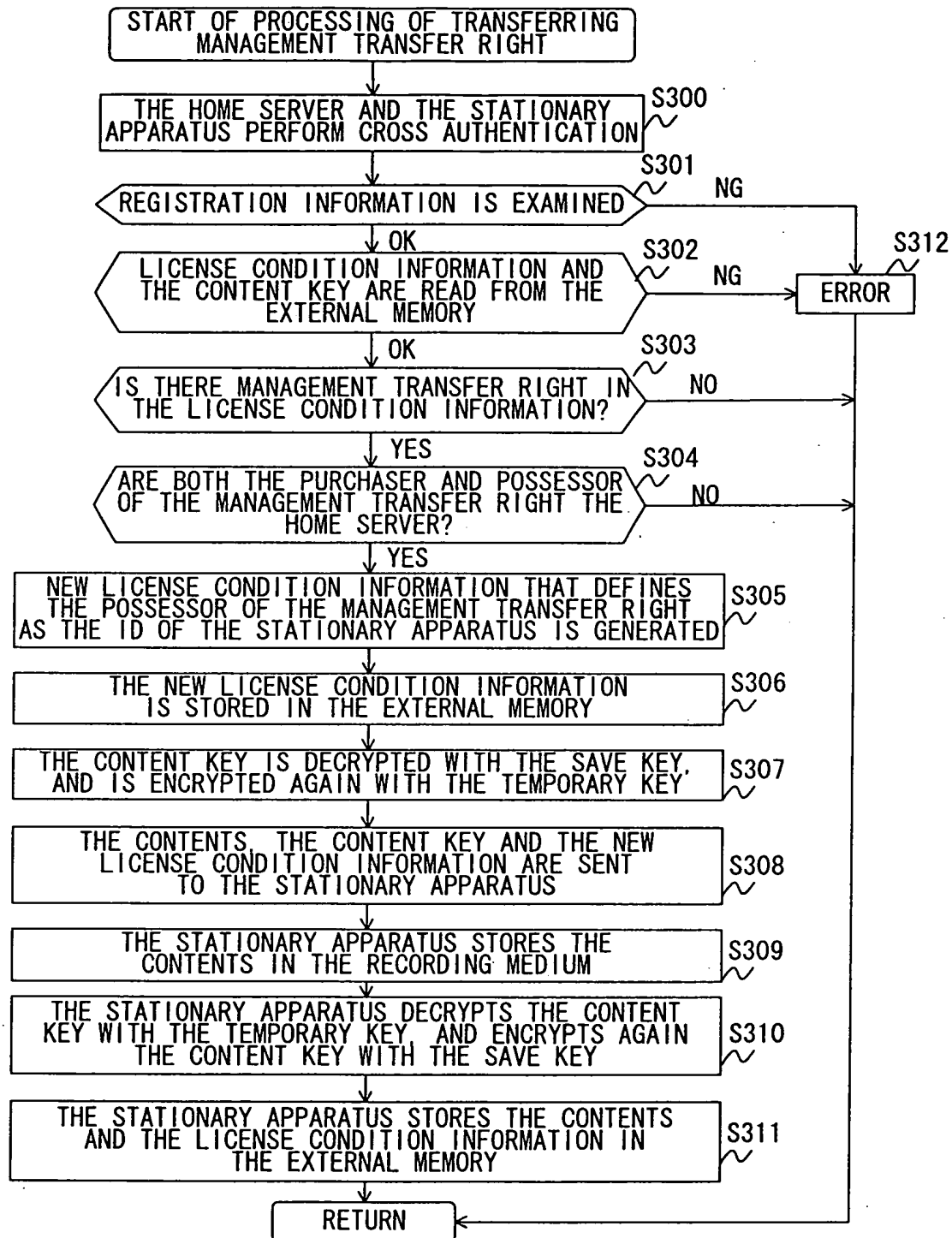


FIG. 82

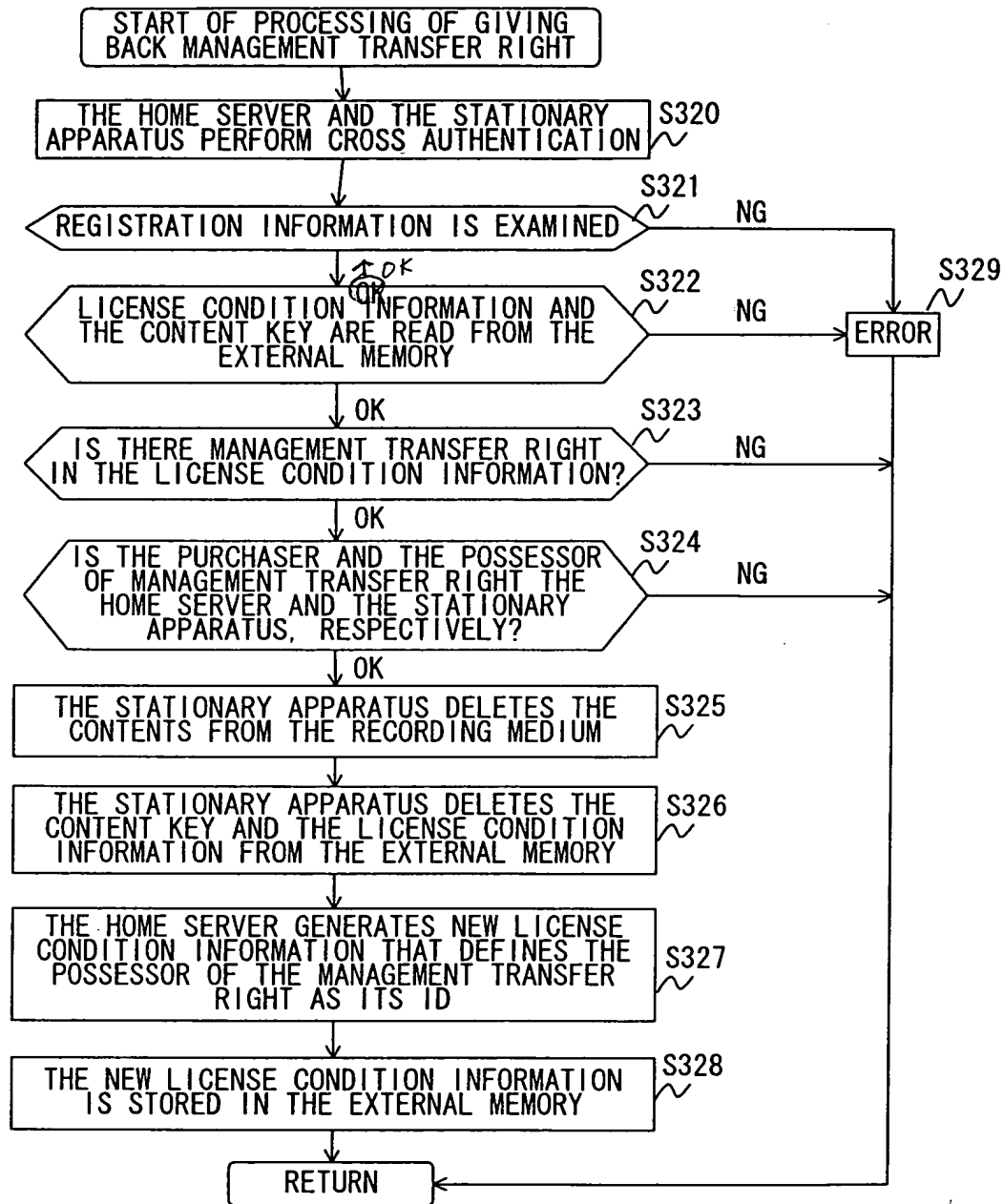


FIG. 83

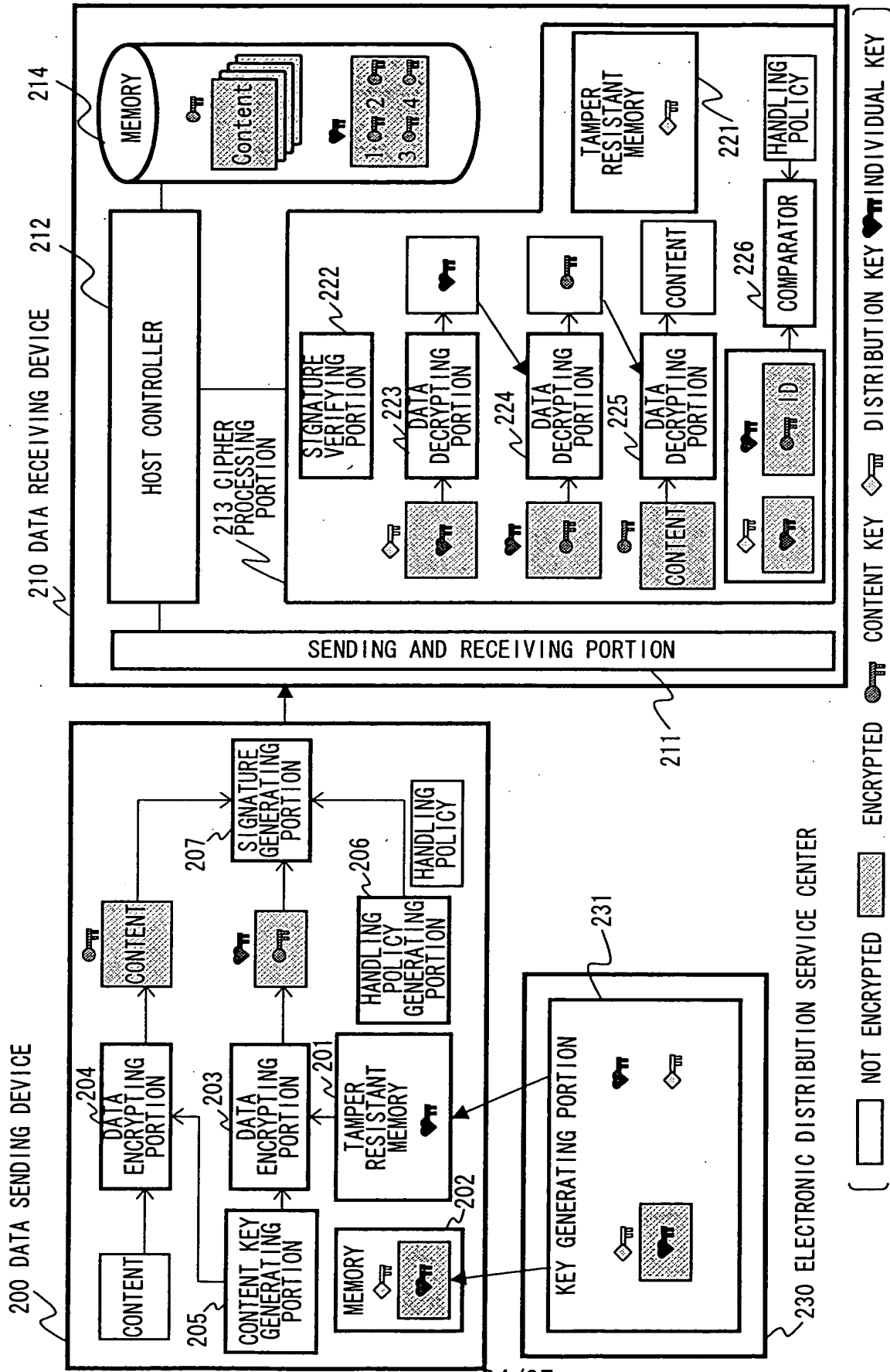


FIG. 84

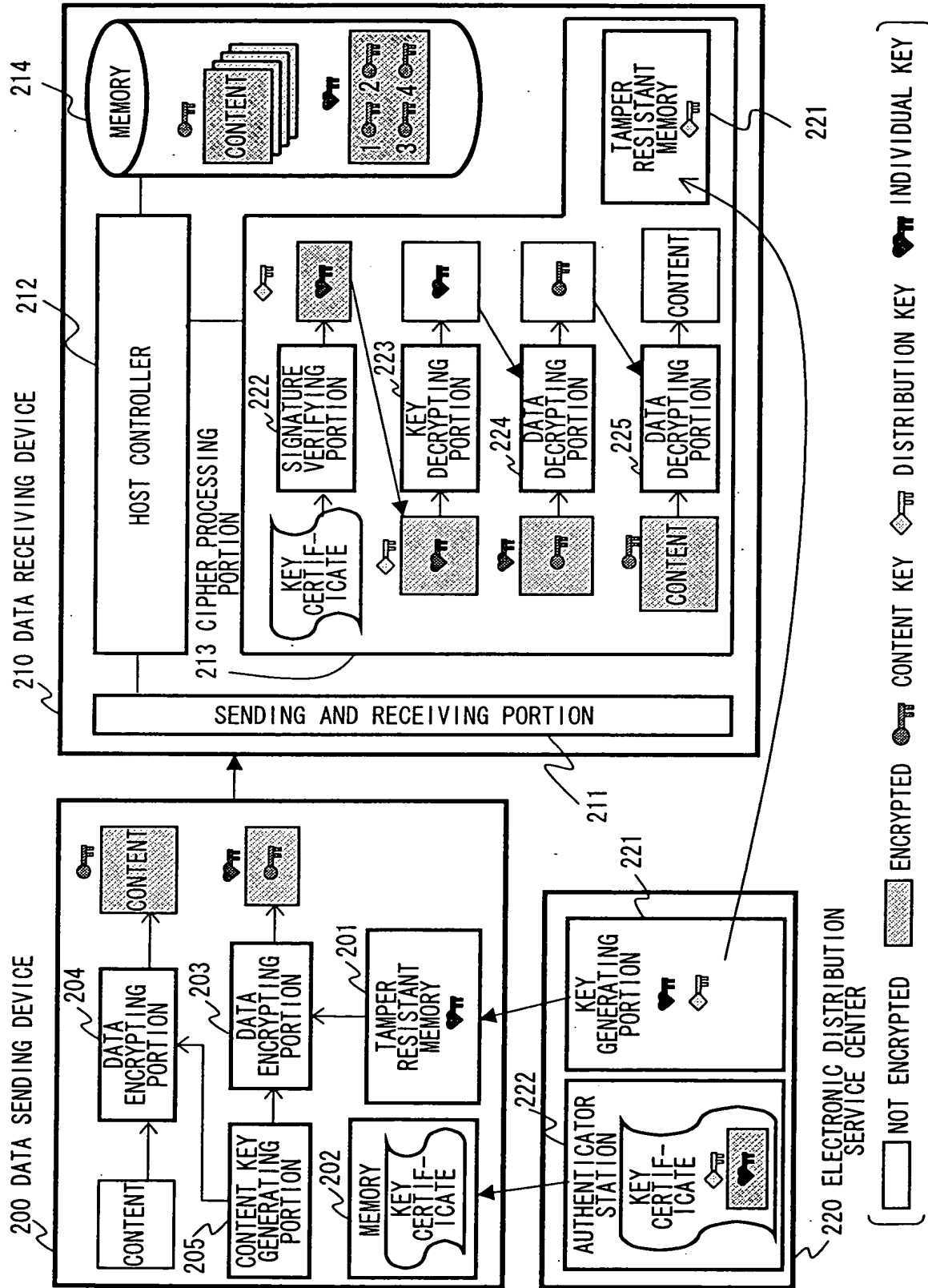
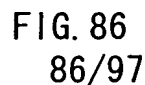


FIG. 85



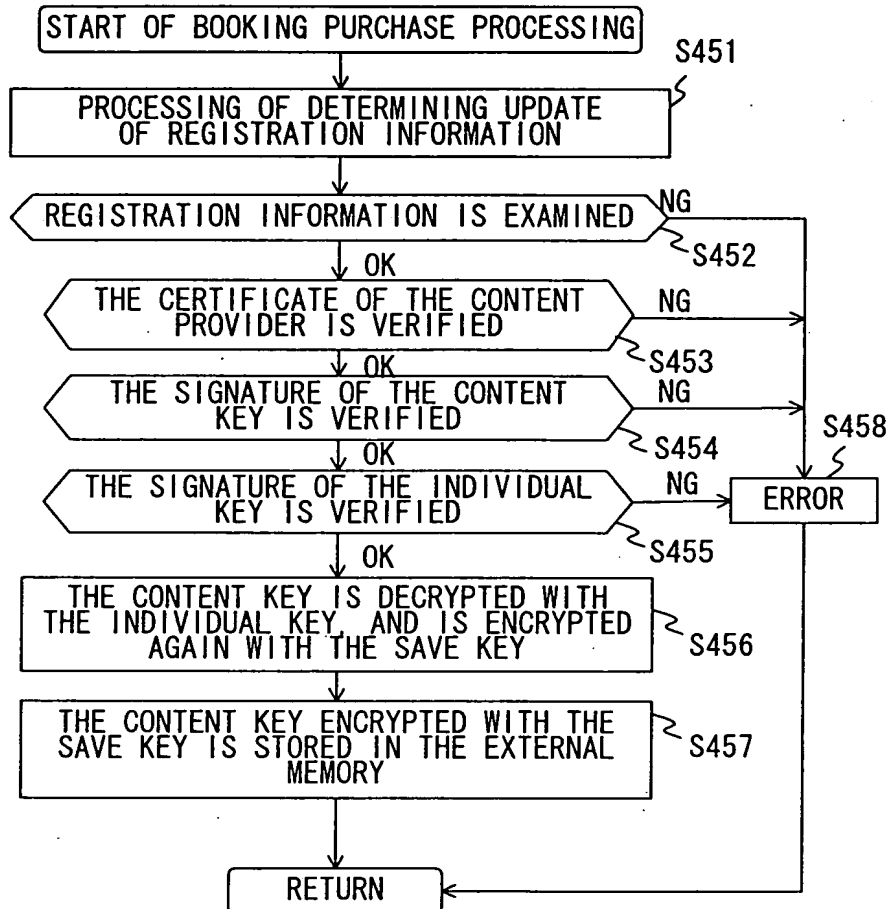


FIG. 87

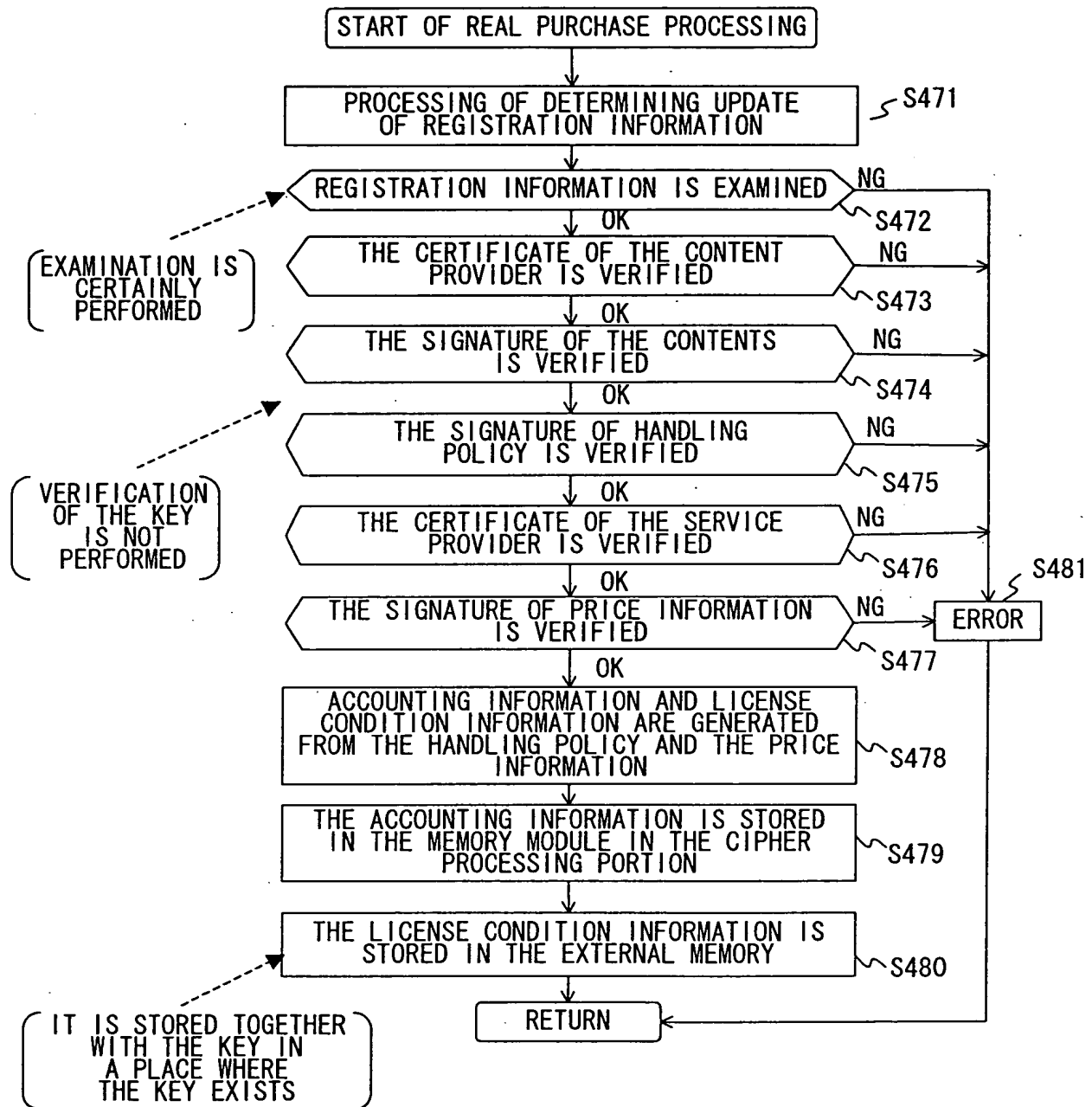


FIG. 88

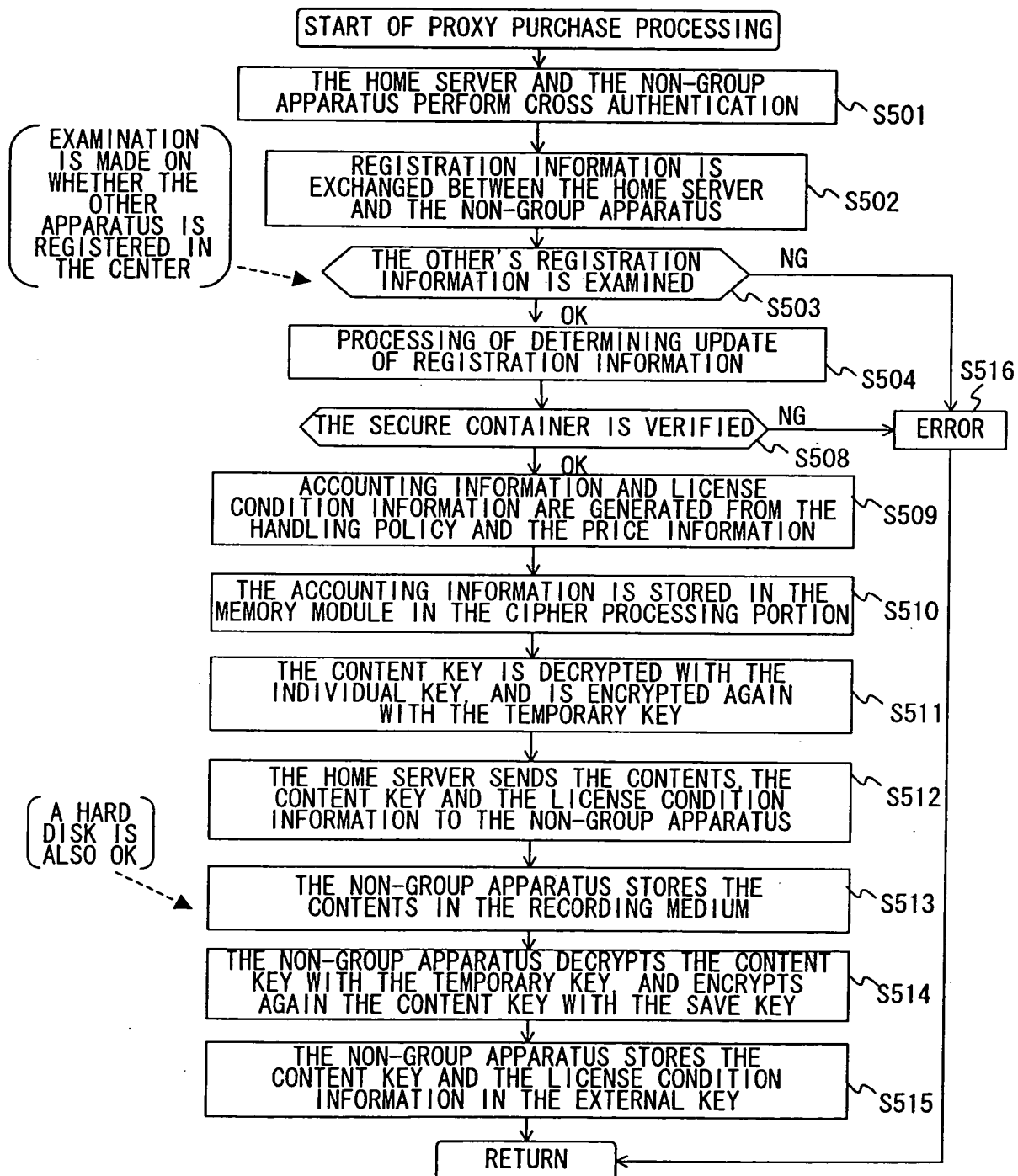


FIG. 89

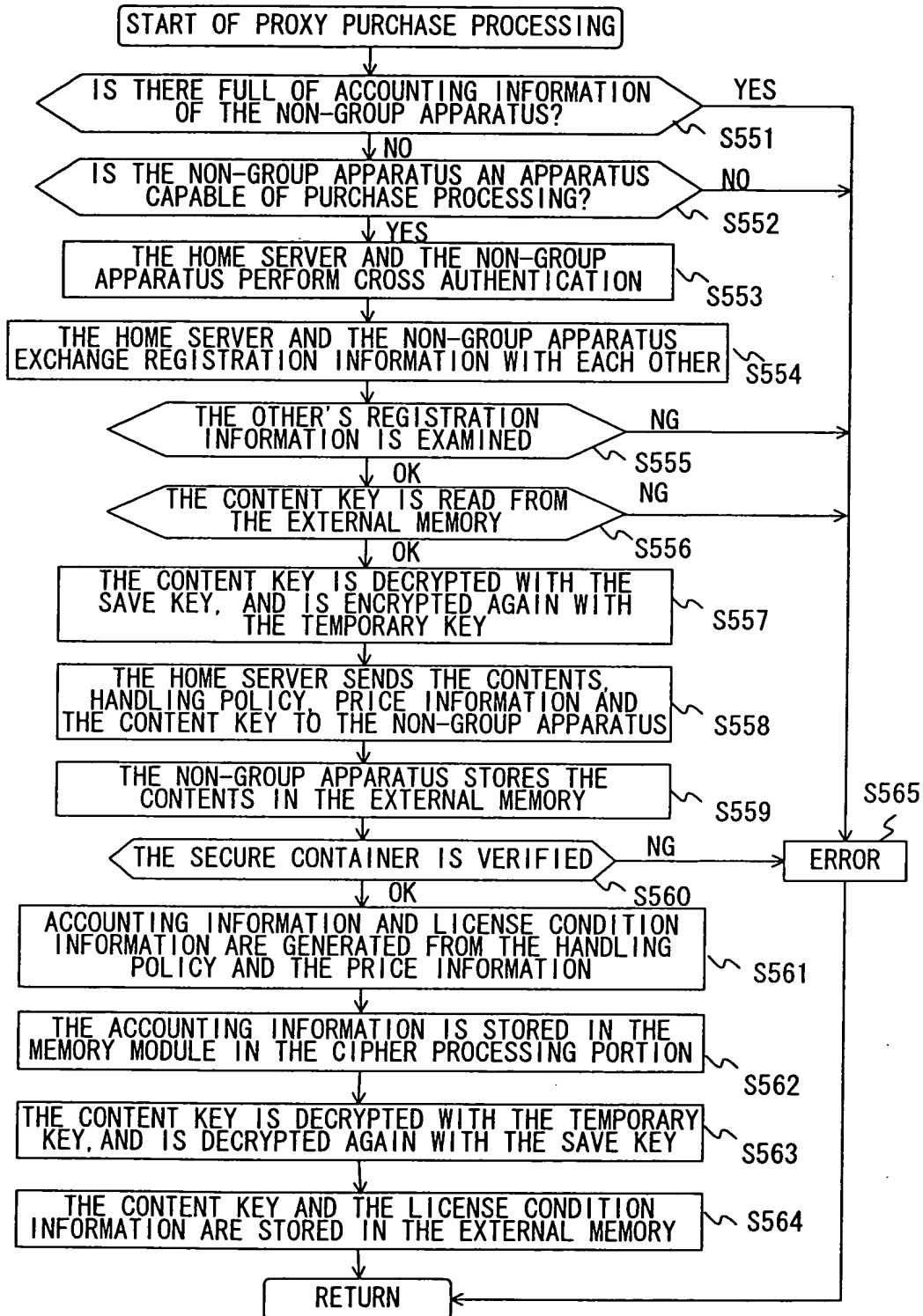


FIG. 90

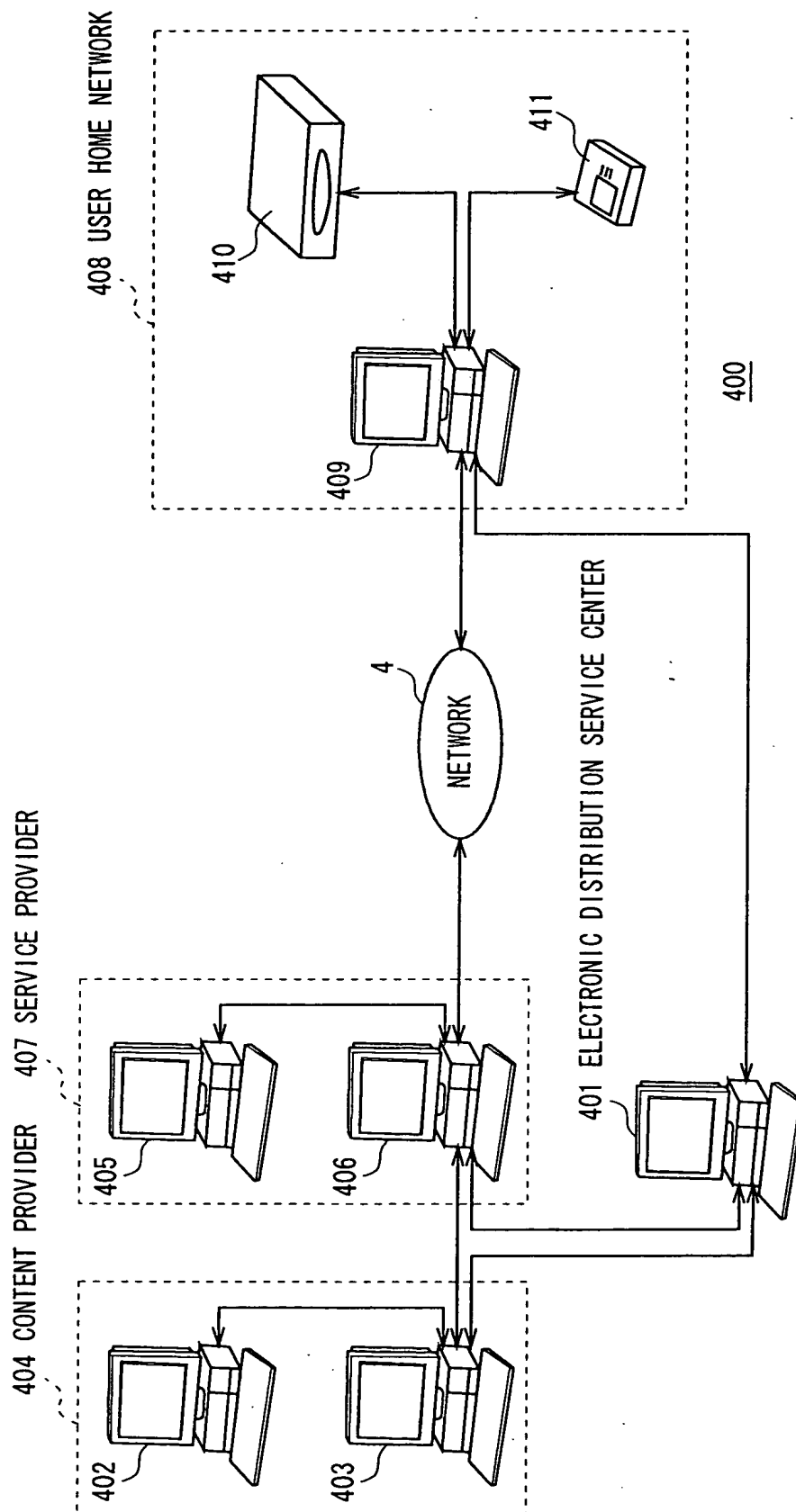


FIG. 91

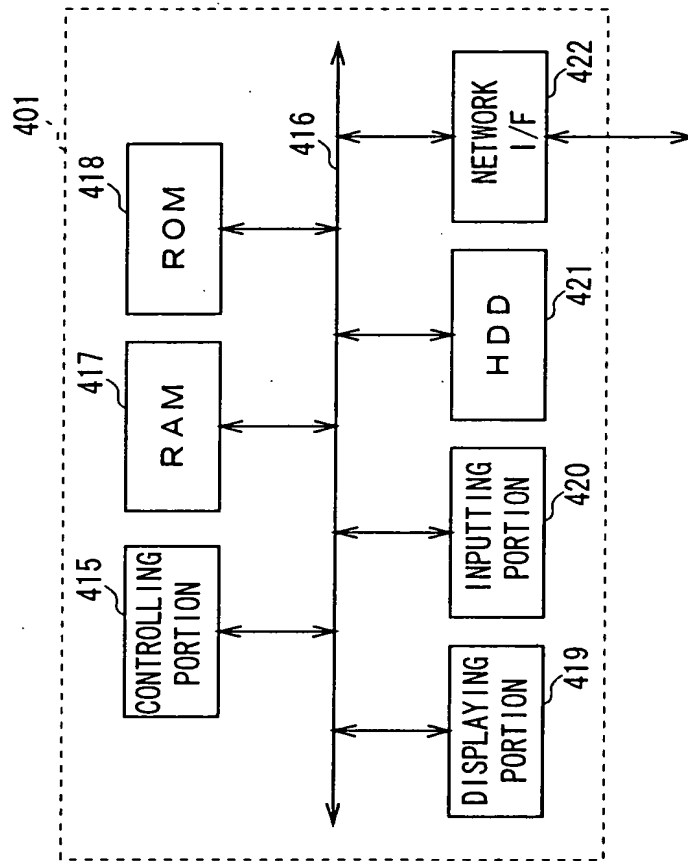


FIG. 92

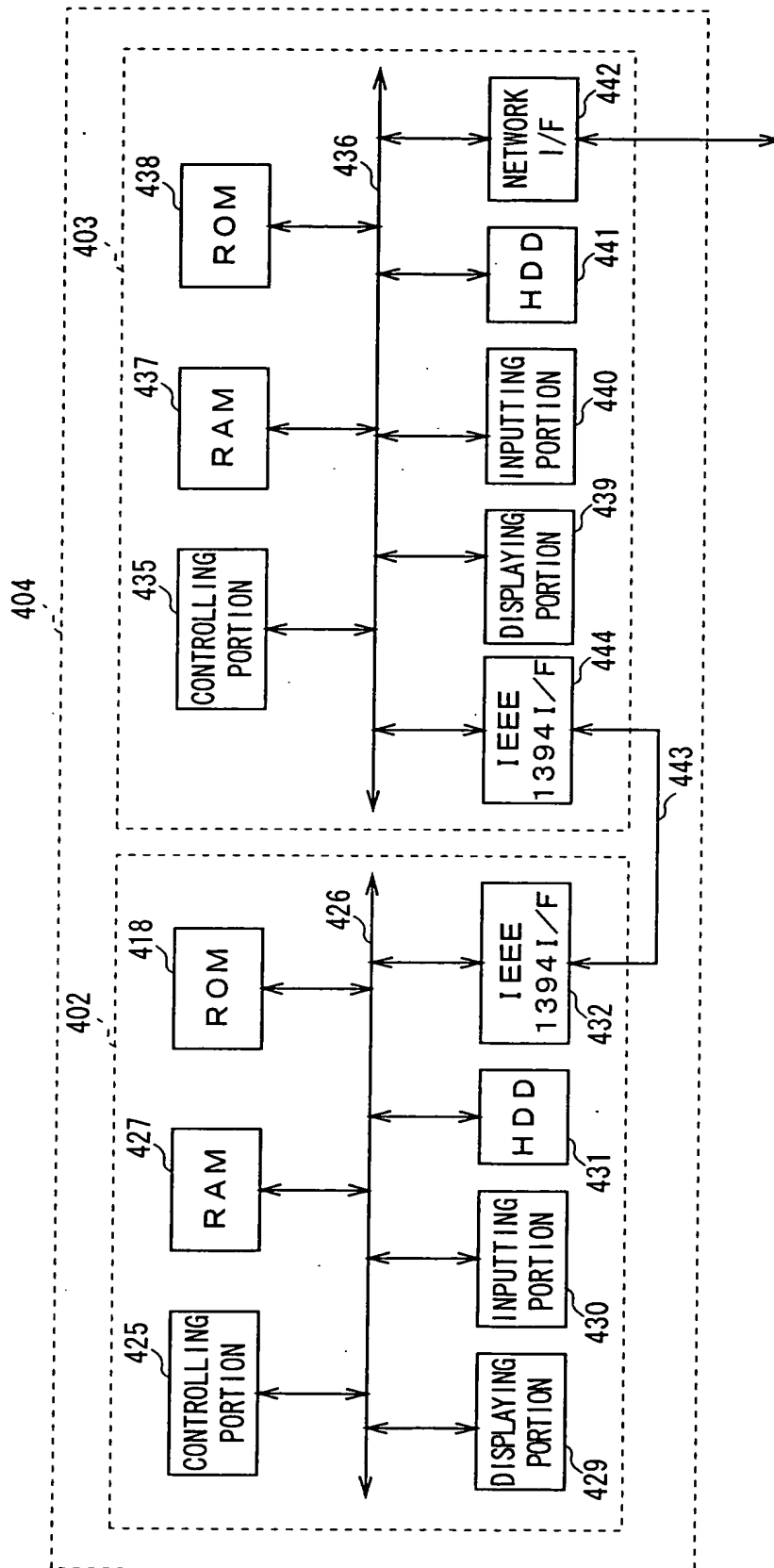


FIG. 93

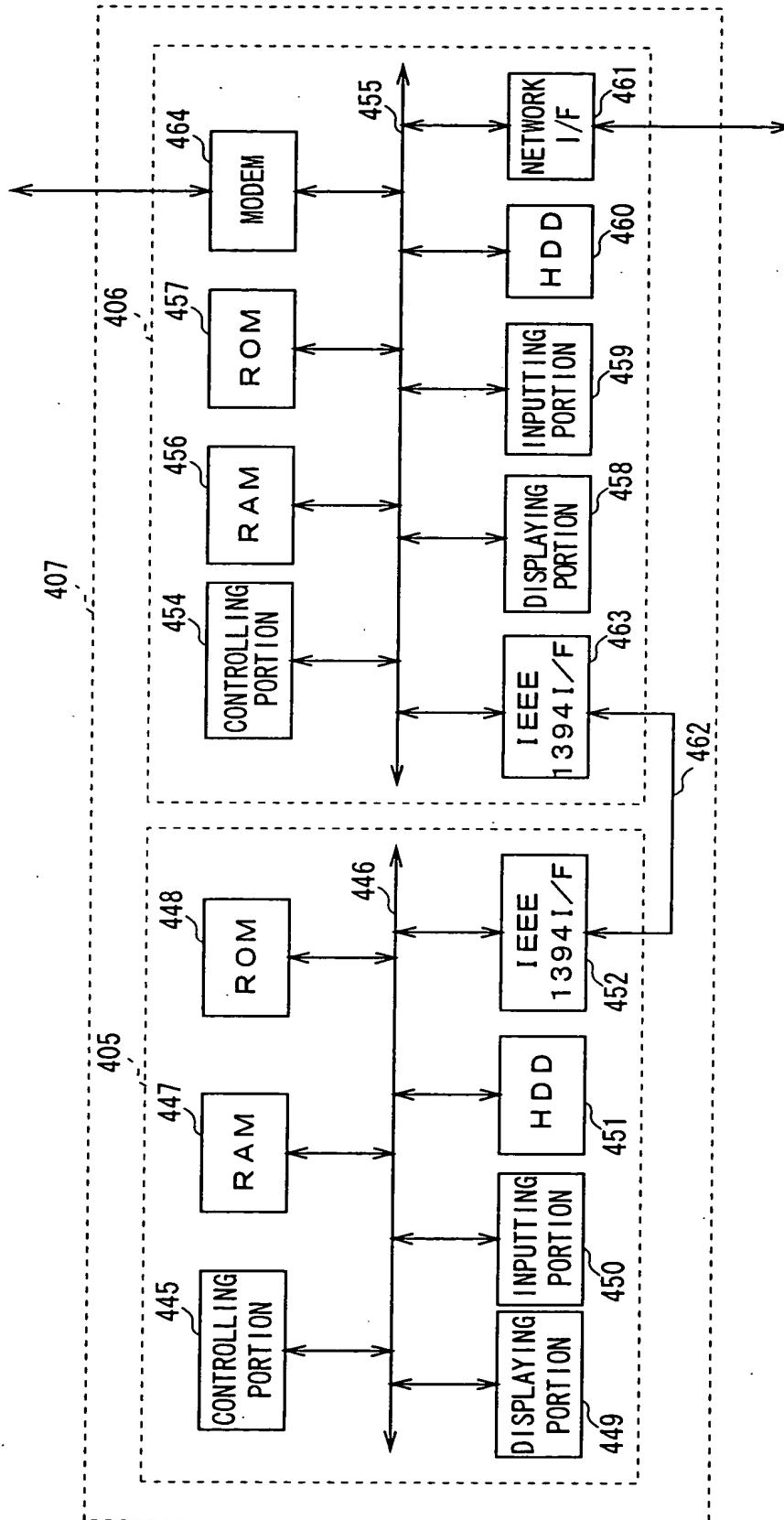


FIG. 94

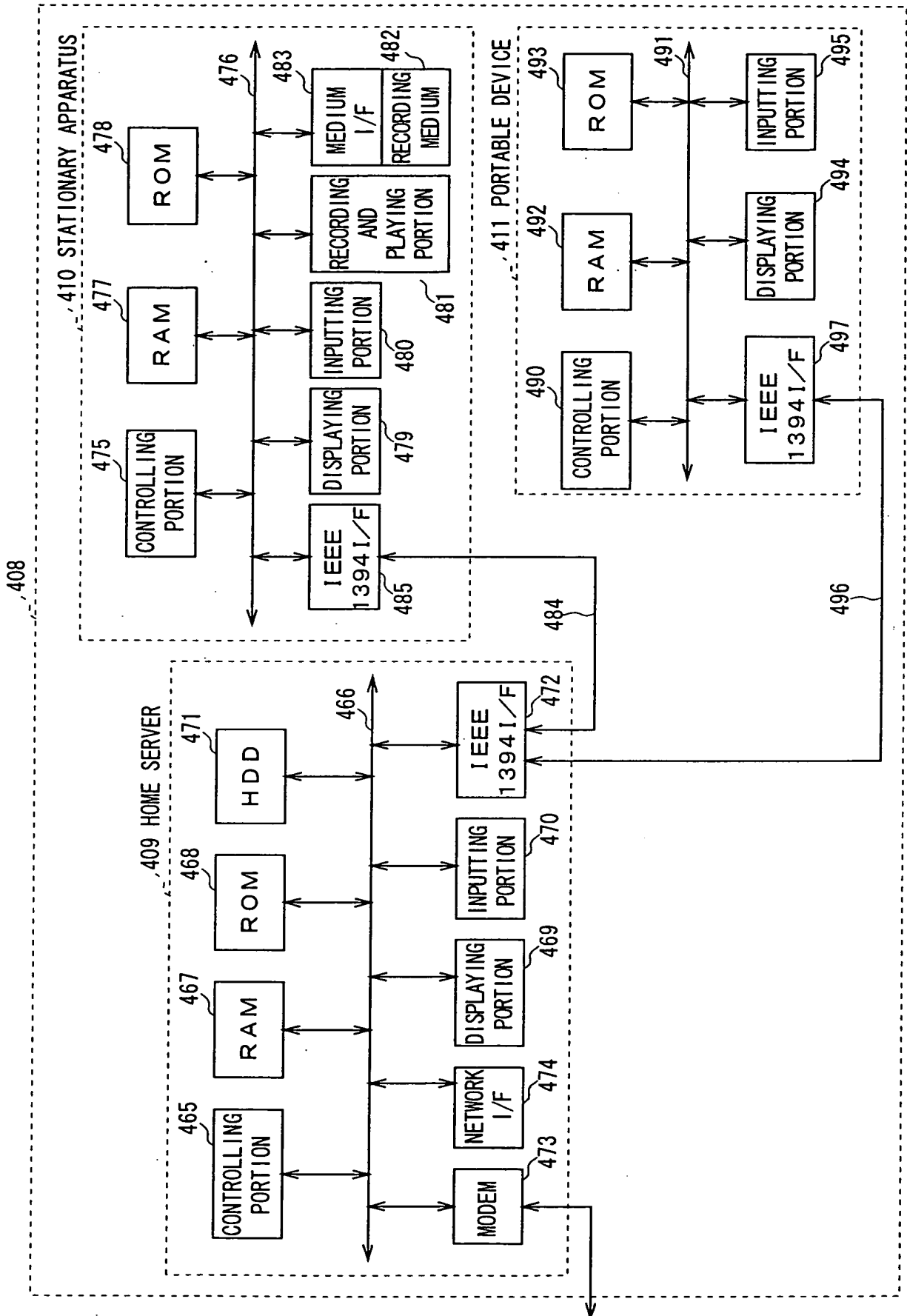


FIG. 95

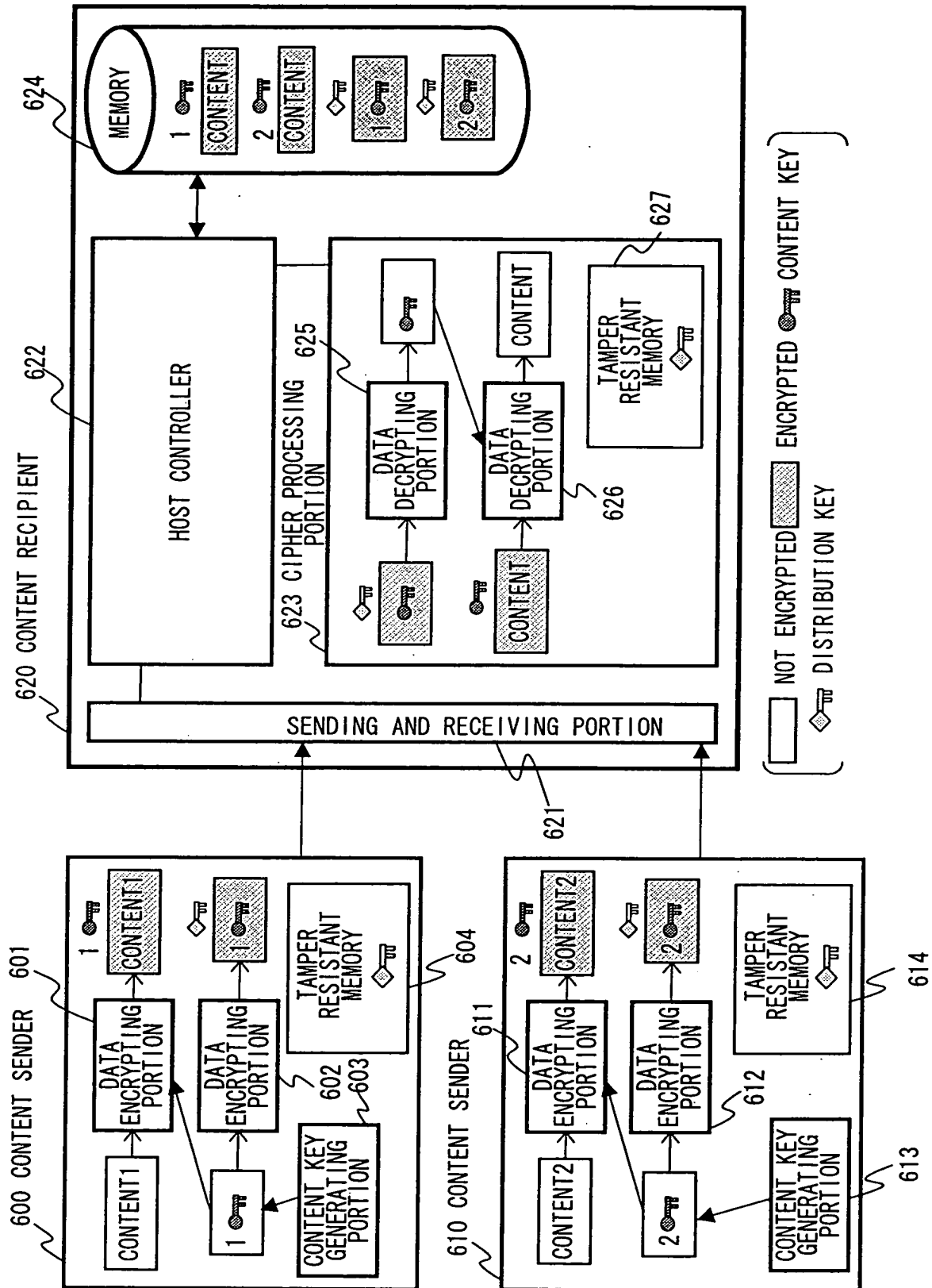


FIG. 96

Explanation of Reference Numerals

1, 401...electronic distribution service center, 2, 404...content provider, 3, 407...service provider, 4...network, 5, 408...user home network, 10, 400...electronic music distribution system, 11...service provider managing portion, 12...content provider managing portion, 13...copyright managing portion, 14...key server, 15...background data managing portion, 16...benefit distributing portion, 17...cross authenticating portion, 18...user managing portion, 19...account charging portion, 20...banking portion, 21...auditing portion, 22...authenticator station, 23...content server, 24...content authoring portion, 31...content server, 32...electronic water adding portion, 34...content encrypting portion, 35...content key generating portion, 36...content key encrypting portion, 37...handling policy generating portion, 38...signature generating portion, 39...cross authenticating portion, 41...content server, 42...certificate verifying portion, 43...signature verifying portion, 44...pricing portion, 45...signature generating portion, 46...cross authenticating portion, 51, 409...home server, 52, 410...stationary apparatus, 53, 411...portable device, 62, 72, 82...host controller, 56, 73, 83...cipher processing portion, 66, 74, 84...extending portion, 67, 79, 85...external memory, 120...electronic distribution only recording medium, 402, 405...personal computer for servers, 403, 406...signal processing personal computer